JVC

PD-42DX6BJ
PDP COLOUR TELEVISION INSTRUCTIONS
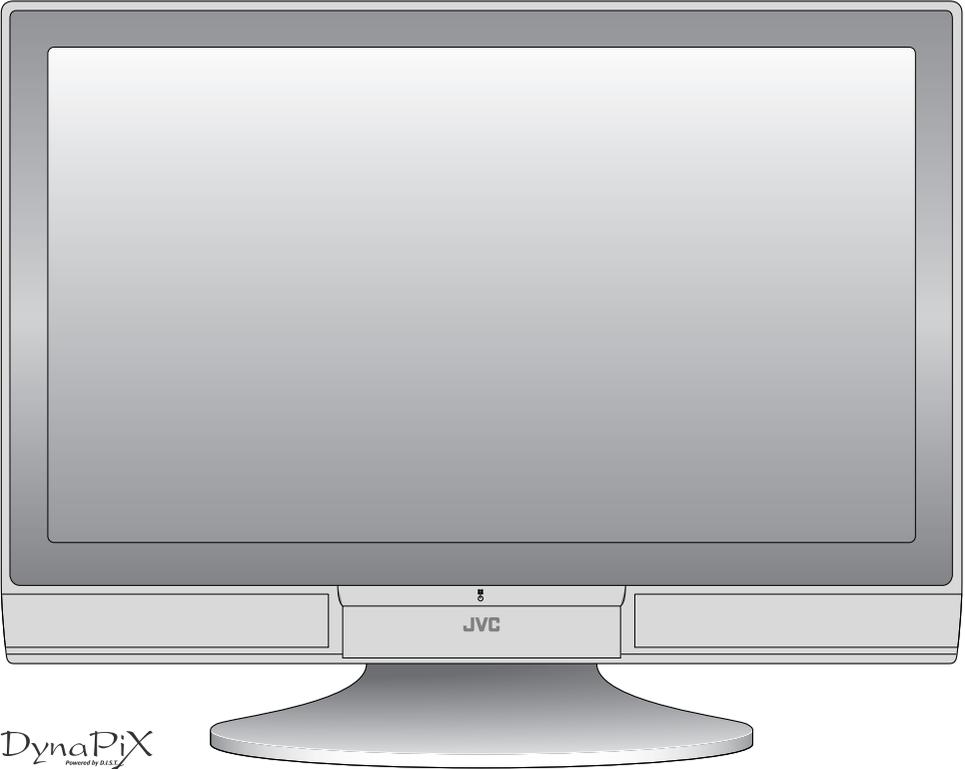
DynaPiX
Powered by D.I.S.T.

InteríArt

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

T-V LINK

DVB®

Digital Video Broadcasting

Trade Mark of the DVB Digital Video Broadcasting Project (1991 to 1996) Number : 3481

LCT1841-001A-U

Expanding the world of

beautiful images

Enjoy rich multi-media with JVC

VHF / UHF / DVB-T broadcasting

Digital camera

Video camera

Game console

VCR

DVD player

Personal computer

Audio components

DVD recorder

Contents

First things first!

Getting started

Let's try it out

Try the advanced features

Just the way you like it

When you have trouble

IMPORTANT!

PREPARE

USE

SETTINGS

TROUBLE?

3

Warning (Please follow all the guidelines below)

Never cut or damage the power cord!

● If the AC plug is not the right shape, or the power cord is not long enough, use an appropriate plug adapter or extension cable. (Consult your retailer.)

Never place anything on the TV!

● Placing liquids, naked flames, cloths, paper, etc. on the TV may cause a fire.
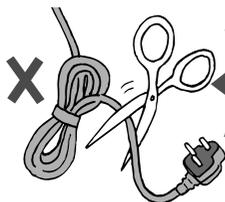
Never try to repair the TV yourself!

➡ If the problem cannot be solved in "Troubleshooting" (P. 42), unplug the power cord and contact your retailer.

● If you have cut or damaged the power cord
  ➡ "Technical information" (P. 46)
● To change the fuse in UK plugs
  ➡ "Technical information" (P. 46)

Follow this manual regarding setup!

● Use only the power cord included.
● Connect only to an earthed AC110-240V, 50/60Hz mains outlet.

Unplug the power cord when going out!

● The power buttons on the remote control and the TV unit can not completely turn off the TV. (Make appropriate arrangements for bedridden people.)
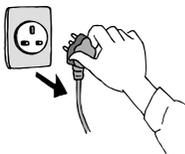
Never insert objects into the cabinet openings!

● It may cause a fatal electric shock. Take care when children are near.

■ For more details on installation, usage and safety ➡ Consult your retailer

4

Never expose to rain or moisture!

● To prevent fire or electric shock, never allow liquids to enter the unit.

If the TV is damaged or behaving strangely, stop using it at once!

➡ Unplug the power cord and contact your retailer.

Never display the same image for a long time!

It causes a part of the image to remain on the screen ("burn-in").
Once burn-in occurs, it will never disappear.

■ To prevent burn-in :

● Never display PC content or teletext for long periods of time.
● Watch TV using the entire screen area.
　➡ Set the aspect raito to PANORAMIC in ZOOM (P. 20)
● Never view in MULTI-PICTURE (P. 28) mode for long periods of time.
● Set PICTURE SHIFT to SLOW (P. 33).
● Set CONTRAST (P. 33) and BRIGHT (P. 33) to a lower level.
● REFRESH (P. 33) may be able to partially remove mild burn-in.

To completely remove a burn-in, the whole plasma panel must be exchanged at the factory.
(This is not covered by the warranty.)

Never remove panels or covers!

● It may cause an electric shock.

Never obstruct the ventilation holes!

● It may cause overheating or a fire.

Handle all glass panels with care!

● Use a soft, dry cloth when cleaning.

Never listen to headphones at high volume!

● It may damage your hearing.

Names of all the parts

Front panel

Rear panel

Power On/Off

Volume

Change channel/page

Power lamp
(ON: Lit (Green))
(OFF: Unlit)

Remote control sensor

Switch between TV/AV devices

Display on-screen menu/set

EXT-5 (P. 11)

To personal computer (P. 11)

To headphones (P. 11)

Connect a VCR or other video device (P. 10)

EXT-6

EXT-3   EXT-2

EXT-1

Not available.
(For service adjustments)

To AC power cord

CAM slot
("Watch pay-per-view" P. 8)

EXT-4

To amplifier
(SUB WOOFER OUT)

To VHF/UHF aerial
(P. 10)

To amplifier
(AUDIO OUT)

To amplifier
(CENTRE CH IN)

Check accessories

Remote control
(RM-C1813H)

AA/R6 Batteries
(For confirming)
(the TV works)

Power cord

6

Mute

Power On/Off

Switch between VCR/TV/DVD (P. 26)

Change the channel/page

Channel information (P. 20)

Watch video, etc. (P. 26)

To ATV/DTV

To menu (P. 32)

Select and confirm settings in menus

To the previous channel

To teletext (P. 24)

Volume

Change the channel/page

The coloured buttons can perform different functions according to the situation.

■ When viewing teletext (P. 24)
Follow on-screen instructions.

■ Other uses

> COUNTRY
UNITED KINGDOM   IRELAND

START

Follow instructions in on-screen guides.

■ When watching TV/Video
Change the aspect ratio (P. 20)
Turn on 3D sound (P. 20)

ZOOM   3D
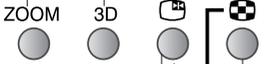
Take a snapshot of the screen (P. 20)

View in multi-picture mode (P. 28)

■ Insert the batteries
Use two AA/R6 dry cell batteries.
Insert the batteries from the - end, making sure the ⊕ and ⊖ polarities are correct.
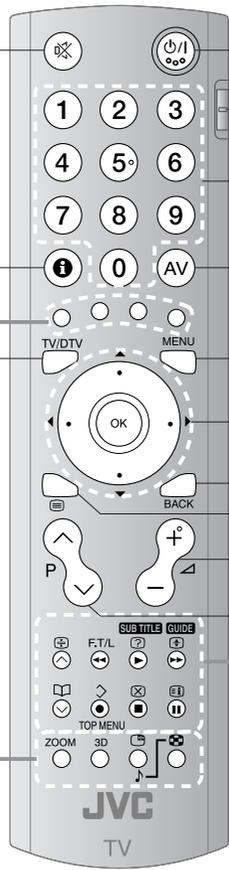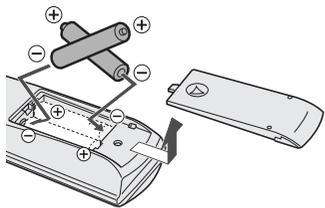
■ When watching DTV
View subtitles (P. 20)
View the electronic programme guide (EPG)(P. 22)

SUB TITLE   GUIDE

■ When watching ATV (P. 16)
when viewing teletext (P. 24)

SUB TITLE   GUIDE

F.T/L

TOP MENU
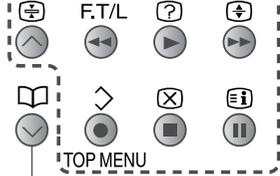
■ When choosing a favourite channel (P. 29)

■ When operating a JVC VCR or DVD (P. 26)

JVC

TV

Basic connections

Please read the user manuals of each device carefully before setting up.
It is necessary to connect an aerial to watch TV.

■Connect with other devices ➡ "Connecting external devices" (P. 10)

Connect the aerial

AERIAL

CAM

Conditional
Access
Module
(optional)

Viewing
Card
(optional)

AC
INLET

TV
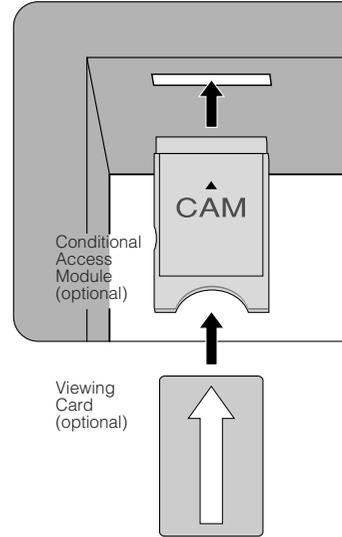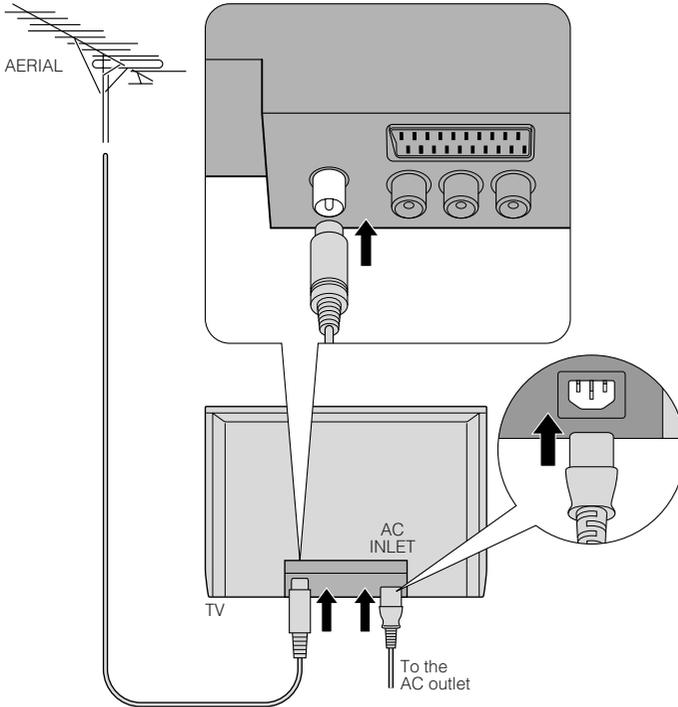
To the
AC outlet

Care when setting

■Power requirements

●Use the included power cord
and connect only to an earthed
110-240V, 50/60Hz AC outlet.

■When attaching the TV to
the wall, use the optional
JVC wall mounting unit.

●Consult a qualified technician.
●See the included manual on
mounting procedures.
●JVC assumes no responsibility for damage due to improper mounting.

■Installation requirements

●To avoid overheating, ensure the unit has ample room.

200mm

150mm   50mm   150mm   50mm
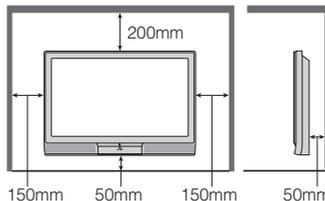
Watch pay-per-view

Contract with a broadcasting
company beforehand.

①Unplug the power cord

②Insert the Viewing Card
into the CAM

③Insert the CAM

④Plug the power cord,
and turn the power on
  ●Set pay-per-view ➡ (P. 38)

●The CAM and Viewing Card will
be sent by the broadcasting
company after contracting with
them.

Connect a VCR/DVD recorder

EXT-3　　**EXT-2**　　**EXT-1**

AERIAL

AC
INLET

TV

To the
AC outlet

VCR/DVD recorder

● Connect T-V LINK compatible device to EXT-2.
● T-V LINK ➡ "What is T-V LINK?" (P. 12)
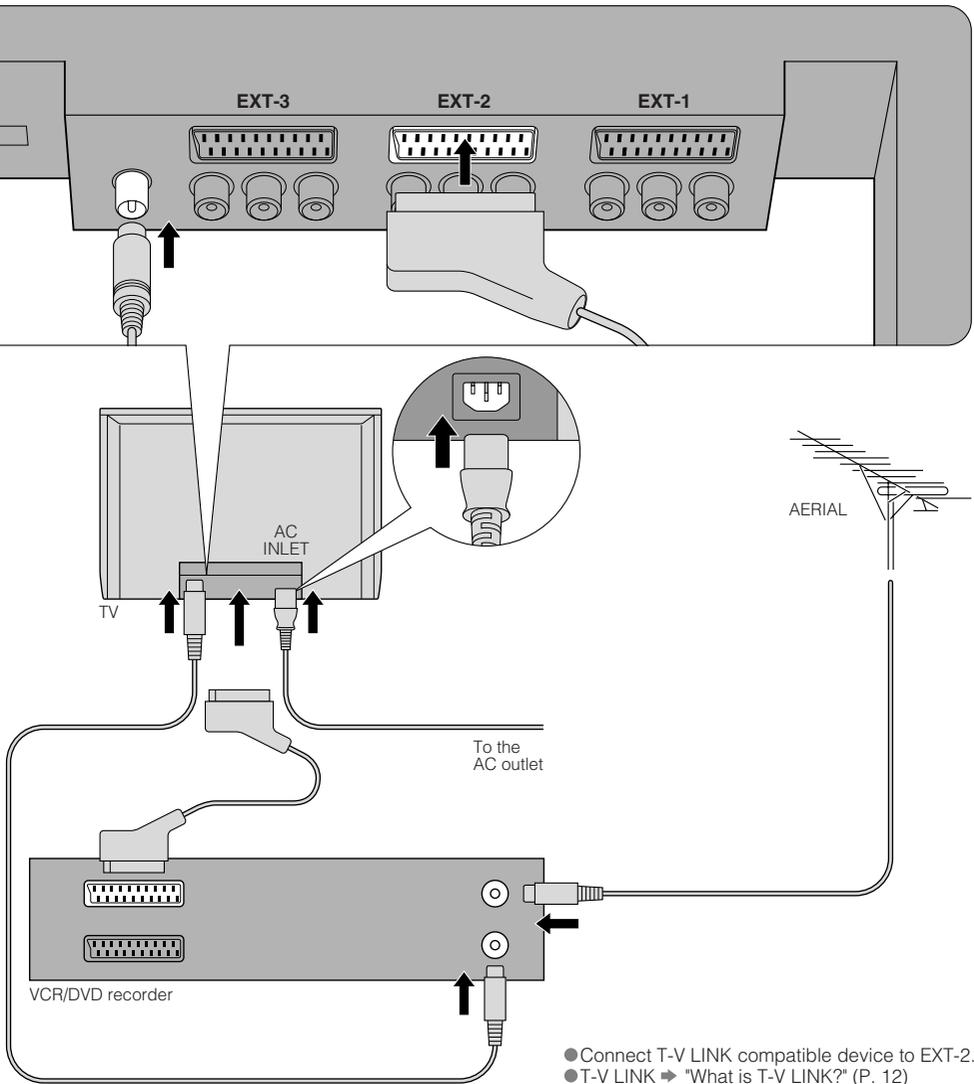
Connecting external devices

You can connect many different devices to the rear panel of the TV.
Please read the user manuals of each device before setting up.
(Connecting cables are not supplied with this TV.)

DVD player
(HDMI compatible)

VCR

VCR/DVD recorder
(T-V LINK compatible)

(T-V LINK)

EXT-3

EXT-2

(Y)   (Pb)   (Pr)   (R)   (L)

EXT-6
(HDMI)

AERIAL

EXT-4

CENTRE
CH IN

⬇ : signal direction

DVD player

Amplifier

(L)   (R)

■ Connect DVI devices ➡ (P. 46)
■ T-V LINK ➡ (P. 12)
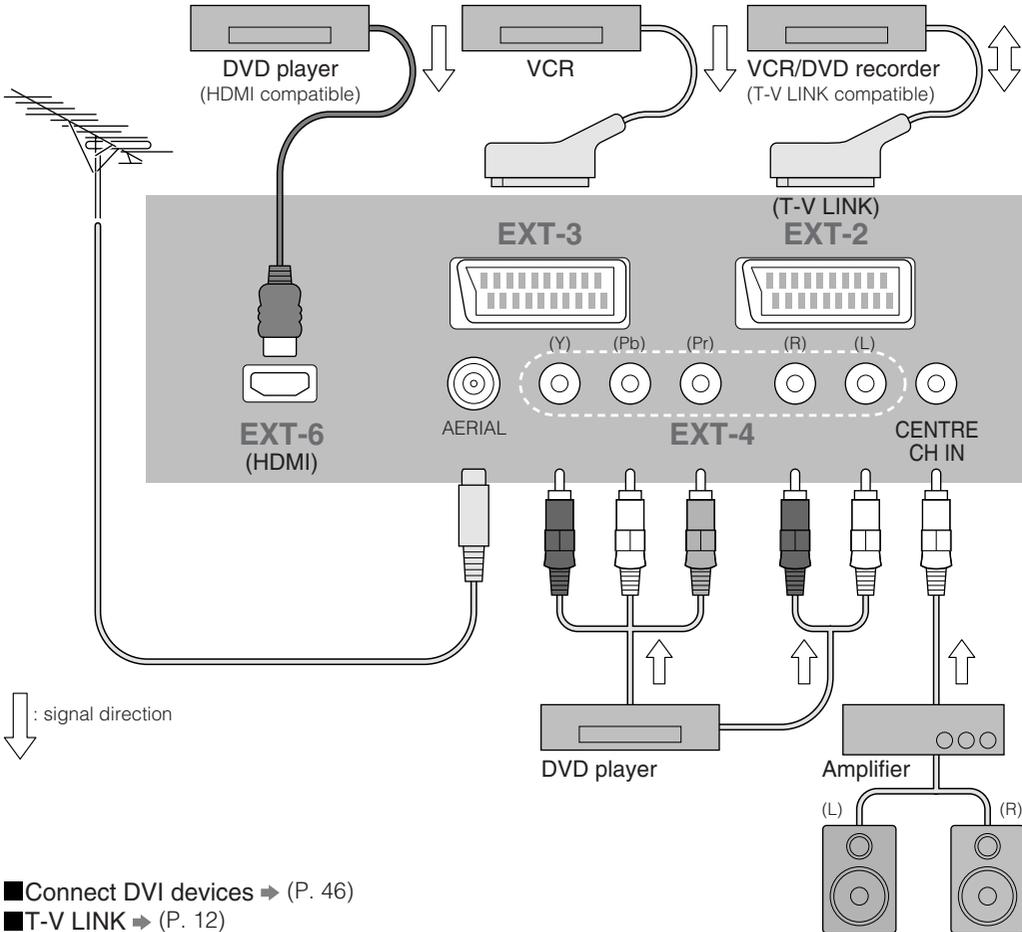
EXT-1 Watching videos

Output ⬆	Input ⬇
· Composite signal · Sound L/R	· Composite signal/ RGB/S-VIDEO · Sound L/R

● Use S-VIDEO ➡ "S-IN" (P. 27)

EXT-2 Dubbing videos Using T-V LINK

Output ⬆	Input ⬇
· Composite signal · Sound L/R	· Composite signal/ RGB/S-VIDEO · Sound L/R
· T-V LINK	

● Use S-VIDEO ➡ "S-IN" (P. 27)
● Select dubbing sources
  ➡ "DUBBING" (P. 27)
● Connect a decoder ➡ "DECODER" (P. 33)

EXT-3 Watching videos

Output ⬆	Input ⬇
	· Composite signal · Sound L/R

VCR/DVD/other devices

Satellite
broadcast tuner

Rear panel

EXT-1

(R) (L)

AUDIO
OUT

SUB
WOOFER OUT

AC
INPUT

Amplifier

(L) (R)

To the
AC outlet

Plug in headphones

Front panel

Front panel

*Stereo mini-jack

Game Consoles/Video Devices

EXT-5 Front panel

Connect a PC

PC IN EXT-5 Front panel
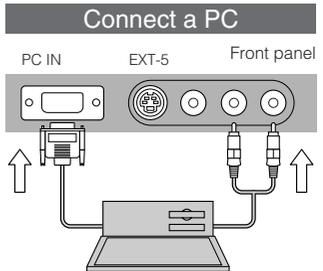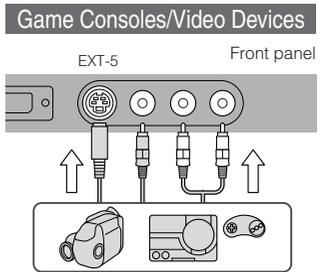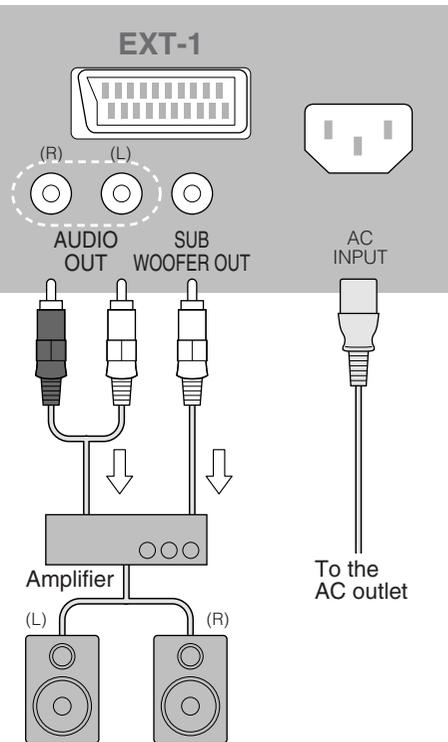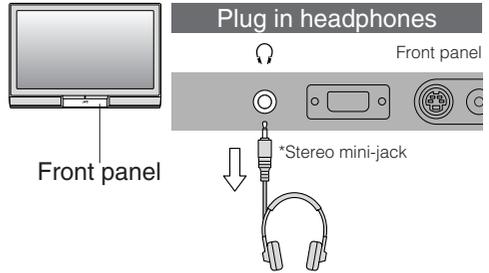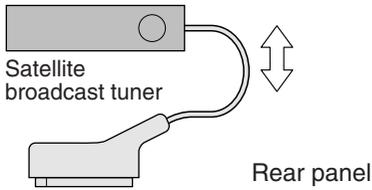
● Check for PC compatibility
➡ "Technical information" (P. 46)

EXT-4 Watching DVDs	
Output ⬇	Input ⬆
	· Component signal (P. 47) · Sound L/R

CENTRE CH IN Using the TV's speakers as centre channel	**SUB WOOFER/ AUDIO OUT** Listening to the TV on external speakers
Input ⬆	Output ⬇
· Centre channel sound	· Sound L/R · Subwoofer sound

EXT-6 Connecting HDMI devices	
Output ⬆	Input ⬇
	· HDMI signal (P. 47)

IMPORTANT!

PREPARE

USE

SETTINGS

TROUBLE?

11

Initial settings

Register DTV/ATV channels on TV. These channels can be edited later.
(In this manual, digital broadcasting is indicated as DTV, and analogue broadcasting as ATV.)

(Set to "TV".)
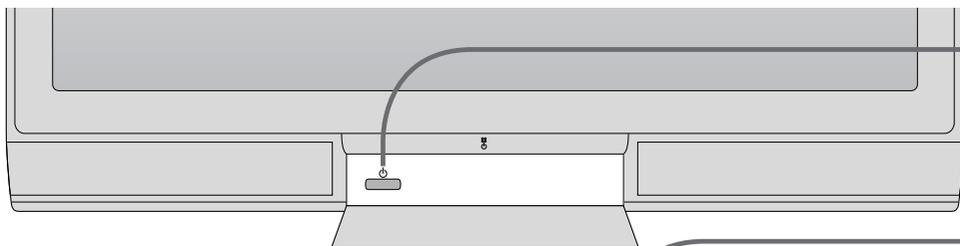
■To the previous screen ➡ BACK

TV/DTV
■Exit ➡

■If the "JVC" logo does not appear or if you wish to make changes later
➡ DTV : "Automatic Search" (P. 38)
  ATV : "AUTO PROGRAM" (P. 33)

TV/DTV
TV/DTV

MENU
MENU

BACK
BACK

What is "T-V LINK"?

Connecting the TV to a T-V LINK compatible device allows :

● ATV channels on the TV to be instantly registered on the device.
● The "DIRECT REC" function to be used.
➡ "Technical information" (P. 46)

■T-V LINK variations

"T-V LINK" (JVC) "Q-LINK" (Panasonic)
"Megalogic" (Grundig) "Data Logic" (Metz)
"SMARTLINK" (Sony) "Easy Link" (Philips)

JVC

TV
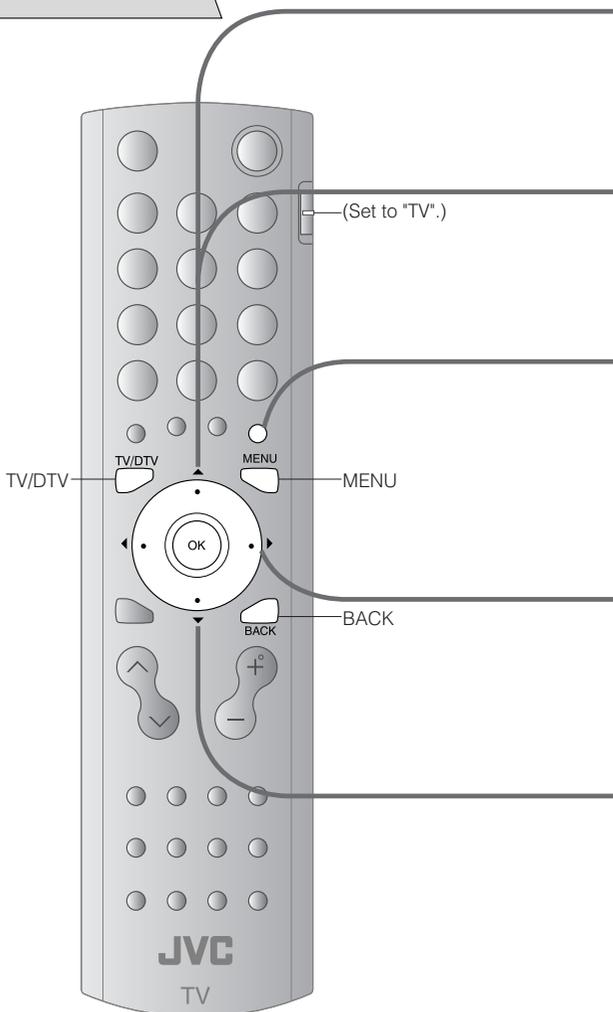
1 Begin

- Shown only when powering on for the first time.
- The power button on the remote control can be used.

JVC

2 Automatically register DTV channels

Installation > Automatic Search
Channels:
BBC ONE
BBC TWO
BBC THREE
BBC NEWS 24
BBC.
CBBC Channel

UHF   CH:68
100%

3 Check what was registered

1 BBC ONE

EDIT PR LIST
1. BBC ONE
2. BBC TWO
7. BBC THREE
30. CBBC Channel
40. BBC NEWS 24
51. BBC.

Select   Delete   Edit Name   Lock   Favourites

■Edit DTV channels
➡ **5** in "Editing DTV channels" (P. 14)

■Confirm
MENU

4 Automatically register ATV channels

> COUNTRY
UNITED KINGDOM   IRELAND

select
(blue)

>> AUTO PROGRAM
CH 28
14%
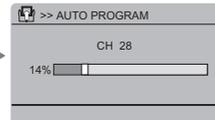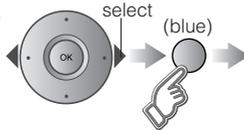
- If "ACI START" appears, select and start settings. (This will set up cable television channels.)
  ➡ "What is ACI (Automatic Channel Installation)?" (P. 46)

5 Check what was registered

>EDIT
PR   ID   CH
AV
01   BBC1   CH   21
02   BBC2   CH   22
03   ITV   CH   23
04   CH4   CH   24
05   CH5   CH   25
06
07   CH   26
08   CH   27
09   CH   28

■Edit ATV channels
➡ **5** in "Editing ATV channels" (P. 16)

■Confirm
OK

6 Finish

T-V LINK

DOWNLOAD TV → RECORDING DEVICE

■When using T-V LINK
OK

- If "FEATURE NOT AVAILABLE" appears :
  ➡ Is a T-V LINK compatible device connected to EXT-2?
  ➡ Is the device turned on?

■When not using T-V LINK
TV/DTV

IMPORTANT! PREPARE USE SETTINGS TROUBLE?

13

Editing DTV channels

Edit the channels registered with "Automatic search" in "Initial settings" (P. 12).
When coming from "Initial settings" (P. 12), skip to ⑤.

1 Select DTV
TV/DTV

2 Display the menu bar
MENU

3 Select "DTV"

🔲 📶 📺 🔲 DTV

①select
OK
②next

4 Select "Edit PR List"

DTV
Timers
Configuration
Edit PR List
Installation
Common Interface

①select
OK
②next

5 Select a channel

1 BBC ONE   EDIT PR LIST
1. BBC ONE
2. BBC TWO
7. BBC THREE
30. CBBC Channel
40. BBC NEWS 24
51. BBCi

Select   Delete   Edit Name   Lock   Favourites

select
OK

6 Edit

7 Finish
MENU

■ To the previous screen
➡ BACK

■ Exit
➡ MENU

■ Tips for operation
➡ ℹ

Red: Page up
Green: Page down
TV/DTV: Go to DTV
Guide: Go to guide
Back: Go to previous   i: Exit help

Confirm the channel picture

Select

Delete a channel

Delete

Edit a channel name

Edit Name

Stop Children from watching specific channels

Lock

Register your favourite channel

Favourites

JVC
TV

14

① Select "Select"

①select
②view

---
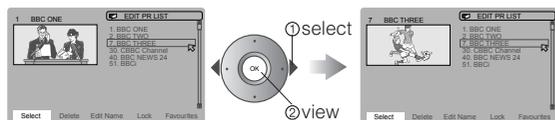
① Select "Delete"　　　② Select "Yes"

①select
②next

The selected service will be permanently deleted. Are you sure?
Yes　No

①select
②delete

---
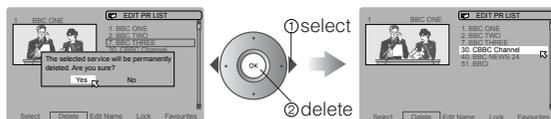
① Select "Edit Name"　　　② Change the name

①select
②next

①enter character
②move position

③ Decide

---
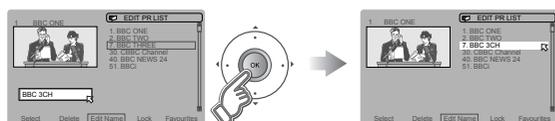
① Select "Lock"　　　② Enter PIN code

①select
②next

Enter PIN code
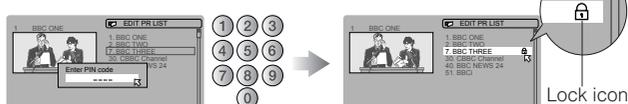
● Default is "0000".
➡ "Change PIN code" (P. 37)

Lock icon

● To release, repeat the same steps.

---

① Select "Favourites"

①select
②set

● To release, repeat the same steps.
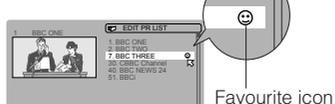
Favourite icon

● Move through only your favourite channels
➡ "Favourite Mode" (P. 37)

Editing ATV channels

Edit the channels registered with "AUTO PROGRAM" in "Initial settings" (P. 12).
When coming from "Initial settings" (P. 12), skip to **5**.

1 Select ATV
TV/DTV

2 Display the menu bar
MENU

3 Select "SET UP"
SET UP
①select
②next

4 Select "EDIT/MANUAL"

SET UP
AUTO PROGRAM
EDIT/MANUAL
DECODER(EXT-2)   OFF
COMPONENT AUTO SELECT   ON
EXT SETTING
HDMI SETTING
ATTENUATOR   OFF

①select
②next

5 Select a row

>EDIT
PR	ID:	CH	
01	BBC1	CH	21
02	BBC2	CH	22
03	ITV	CH	23
04	CH4	CH	24
05	CH5	CH	25
06			
07		CH	26
08		CH	27
09		CH	28

select

6 Edit

7 Confirm settings
OK

8 Finish

T-V LINK
DOWNLOAD TV → RECORDING DEVICE

● If "FEATURE NOT
AVAILABLE" appears :
➡ Is a T-V LINK
compatible device
connected to EXT-2?
➡ Is the device turned on?
● T-V LINK ➡ (P. 12)

■ When using
T-V LINK
OK

■ When not using
T-V LINK
TV/DTV

■ To the previous
screen
➡
BACK

■ Exit
➡ MENU

JVC
TV

Move a channel's position
MOVE

Edit a channel name
ID

Insert a channel
INSERT

Delete a channel
DELETE

Register a new channel
MANUAL

①Begin ②Select a destination ③Finish

>EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03		
04	CH4	CH 24
05	CH5	CH 25
06		
07		CH 26
08		CH 27
09		CH 28

ITV   CH 23

select

move out

>EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03	CH4	CH 24
04	CH5	CH 25
05	ITV	CH 23
07		CH 26
08		CH 27
09		CH 28

move in

---

①Begin ②Enter a channel name

(red)

>EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03	ITV	CH 23
04	CH4	CH 24
05	CH5	CH 25
06		
07	A	CH 26
08		CH 27
09		CH 28

enter the first character

■When selecting a preset name from the ID LIST

(blue)

>EDIT

PR	ID	CH	ID LIST
			M6
01	BBC1	CH 21	MCM
02	BBC2	CH 22	MCM
03	ITV	CH 23	MDR
04	CH4	CH 24	MOVIE
05	CH5	CH 25	MTV
07	M	CH 26	MTV3

①select ②set

■When manually naming a channel

next column

>EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03	ITV	CH 23
04	CH4	CH 24
05	CH5	CH 25
07	JV	CH 26
08		CH 27
09		CH 28

①enter ②next column ③set

---

①Begin ②Enter a CH number ③Set

(green)

>EDIT

PR	ID	CH
AV		
01	BBC1	CH 21
02	BBC2	CH 22
03	ITV	CH 23
04	CH4	CH 24
05	CH5	CH 25
07		CH 30
08		CH 27
09		CH 28

●CH/CC List ➡ (P. 45)
●In Ireland, select CH/CC with ▲ ▼.

●Receives the broadcast signal.

---

①Delete

(yellow)

>EDIT

PR	ID	CH
AV		
01	BBC2	CH 22
02	ITV	CH 23
03	CH4	CH 24
04	CH5	CH 25
05		
06		CH 26
07		CH 27

---

①Begin ②Search for a channel

(blue)

>MANUAL

PR	ID	CH
10		CH 29
11		CH 30
12	----------	
13	----------	
14	----------	
15	----------	
16	----------	
17	----------	

From high frequencies (red) From low frequencies (green)

or

>MANUAL

PR	ID	CH
10		CH 29
11		CH 35
12	----------	
13	----------	
14	----------	
15	----------	
16	----------	
17	----------	

●Auto-search begins, and the nearest frequency is imported.
➡ Repeat the previous steps until the desired channel is displayed

■Picture fine tuning ➡ (yellow) (blue)

③Set

>EDIT

PR	ID	CH
10		CH 29
11		CH 35
12	----------	
13	----------	
14	----------	
15	----------	
16	----------	
17	----------	

IMPORTANT! PREPARE USE SETTINGS TROUBLE?

17

Enjoying your new TV!

Watching TV

- ■View channel information
- ■Change the aspect ratio
- ■Enjoy 3D sound
- ■Take snapshots of the screen

TV/DTV

Viewing teletext

- ■Enlarge the text
- ■To the index page
- ■Hold the current page
- ■Switch briefly between teletext and TV
- ■Bookmark your favourite pages
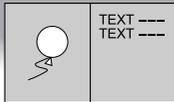
TEXT ---
TEXT ---

TV and Text mode

Using EPG

- ■View the programme list for 8 days
- ■Search from a genre
- ■Reserve a programme to watch/record

GUIDE
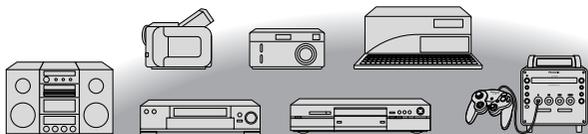
Watching videos/DVDs

■ Watch high quality video (S-VIDEO)
■ Name connected devices
■ Dub videos

AV

MENU

Personal preferences

■ Adjust the picture

■ Adjust the sound

PICTURE

■ Use DTV
(timer-record/configuration/channel settings, etc.)

■ Basic settings
(channel settings/anti-burn, etc.)

■ Advanced settings
(sleep-timer/child lock, etc.)

JVC
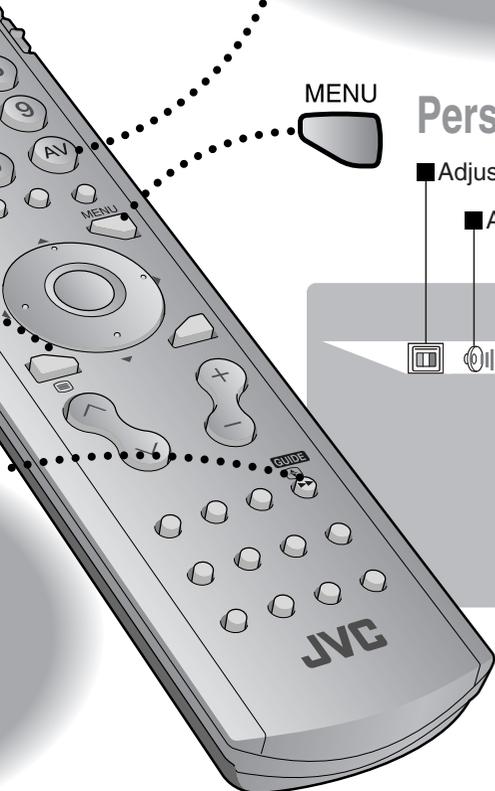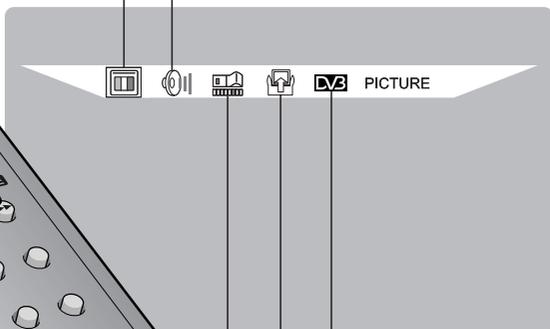
GUIDE

Watching TV

① Power on

The green power lamp on the TV lights.

● Press again to turn the screen off and put the TV into standby mode.

② Select ATV/DTV

TV/DTV

● DTV : Digital broadcasting
  ATV : Analogue broadcasting

③ Select a channel

① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
  ⓪

■ Move up or down a channel

P — up
— down

● With DTV, you can select only from your favourite channels ➡ (P. 37)

■ To the previous channel

➡ BACK

■ Mute   ■ Volume

■ Switch between stereo/mono/ bilingual broadcasting

➡ "STEREO/ I · II " (P. 33)

Note

● To completely turn off the TV, unplug the AC plug.
● Watch pay-per-view ➡ (P. 38)
● Add a new station ➡ (P. 38)

Basic operations using the front panel

① ⏻ Power on

② ˅ P ˄ Change the channel

⏻   − ⊿ +   ˅ P ˄   MENU/OK   TV/
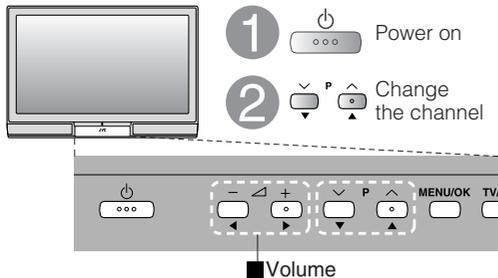
■ Volume

Channel information and clock

INFORMATION

View subtitles

SUBTITLE

(DTV)

Change the aspect ratio

ZOOM

Enjoy ambient sound

3D SOUND

Take snapshots of the screen

FREEZE

20

When DTV is selected

Name of station   Reception level

41 — Channel
13,18 — Time

Current programme
Following programme

When ATV is selected

PR LIST

PR	ID
AV	
01	BBC1
02	– – – – – –
03	– – – – – –
04	– – – – – –
05	– – – – – –
06	– – – – – –
07	– – – – – –
08	
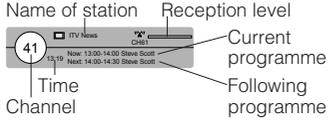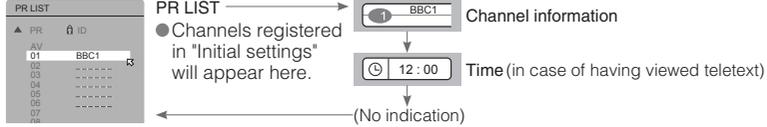
PR LIST
● Channels registered in "Initial settings" will appear here.

1 BBC1   Channel information

🕐 12 : 00   Time (in case of having viewed teletext)

(No indication)

● Select a page ➡ select

● Select and view a channel ➡ ① select ② view

SUB TITLE ?

Subtitle ON

Today's news!

● Shown only when subtitles exist
● To avoid subtitle recording, turn the subtitles off before recording.

Turn off subtitles

SUB TITLE ?
➡

ZOOM

ZOOM
AUTO
REGULAR
PANORAMIC
14:9 ZOOM
16:9 ZOOM
16:9 ZOOM SUBTITLE
FULL

① select
② set

16 : 9   ZOOM
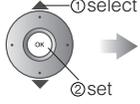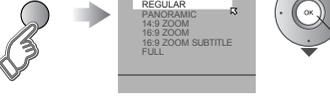
Move the picture with ▲ or ▼ while this bar is displayed

● When set to AUTO, the aspect ratio will turn to the ratio obtained from the information the TV received. Without receiving aspect information, it will be the setting in "4:3 AUTO ASPECT" (P. 40).
● Not available in PC mode or 1080i (1125i)/720p (750p) signals.

3D

3D SOUND   HIGH

HIGH : For stereo sound

LOW : For stereo sound (when the sound distorts in HIGH mode)

MONO : For mono sound (emulates a stereo-like sound)

OFF : Turns off 3D SOUND

Current programme

Still picture
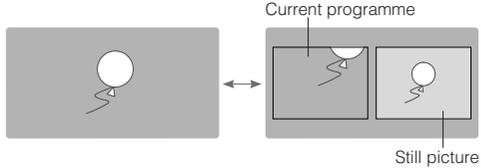
● Not available when the SUB-PICTURE is displayed, or when in PC mode/ EXT-6 input.
● You cannot save or export the snapshot.

Cancel

➡ Press again, or change the channel

Using EPG (Electronic Programme Guide)

You can find a programme from an eight-day programme guide,
check its information, and make a reservation.

1 Select DTV

TV/DTV

2 Display EPG

GUIDE

EPG

Electronic Programme Guide	05:27	20/10/2004

GENRE   All

20/10	2. BBC TWO	04:00- History: Britain 1750-1900
21/10	7. BBC THREE	06:00- Big Cook Little Cook
22/10	30. CBBC Channel	06:20- Tots TV
23/10	40. BBC NEWS 24	06:30- Bobinogs
24/10	51. BBCi	06:45- Wide Eye
25/10	89. BBC R Scotland	07:00- Snailsbury Tales
26/10	90. BBC R n Gaidheal	07:15- Arthur
27/10	800. 16:9monoscope	07:30- I Love Mummy

04:00-6:00   History: Britain 1750-1900
Secondary Schools, How industrialisation changed the day-to-day lives of the British people.

3 Find a programme

①select

②next

Select a date → Select a channel → Select a programme

● You can check programme content.

■ Close EPG → GUIDE

■ Search from a genre

① While EPG is displayed...

Display the Genre List (green)

Electronic Programme Guide	05:27	20/10/2004

GENRE   All

20/10	2. BBC TWO	04:00- History: Britain 1750-1900
21/10	7. BBC T		Little Cook
22/10	30. CBBC		
23/10	40. BBC		
24/10	51. BBCi		
25/10	89. BBC		y Tales
26/10	90. BBC		
27/10	800. 16:9		mmy

Genre
All
News
Sports
Movies
Drama
Entertainment
Lifestyle
Kids
Education

04:00-6:00   His
Secondary Schools
lives of the British p

② Select a genre

①select

②set
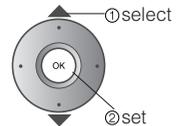
Electronic Programme Guide	05:43	20/10/2004

GENRE   Movies

20/10	1. BBC ONE	00:15- Last Embrace
21/10	2. BBC TWO	
22/10	7. BBC THREE	
23/10	40. CBBC Channel	
24/10	40. BBC NEWS 24	
25/10	51. BBCi	
26/10	89. BBC R Scotland	
27/10	90. BBC R n Gaidheal	

03:25-6:00   BBC News 24
BBC ONE joins the BBC's rolling news channel for a night of news, with bulletins on the hour and the headlines every 15 minutes.

③ Find a programme

①select

②next
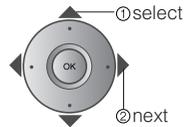
● Only programmes in the selected genre are displayed.

Reservations

Reserve a programme to watch

Programme-view setting

After ❸

Electronic Programme Guide	06:06	20/10/2004
GENRE	All	
20/10 3.BBC TWO	06:00- Big Cook Little Cook	
21/10 7.BBC THREE	06:20- Tots TV	
22/10 30.CBBC Channel	06:30- Bobinogs	
23/10 40.BBC NEWS 24	06:45- Wide Eye	
24/10 51.BBCi	07:00- Snailsbury Tales	
25/10 89.BBC R Scotland	07:15- Arthur	
26/10 90.BBC R n Gaidheal	07:30- I Love Mummy	
27/10 800.16/9monoscope	07:55- Newsround	
04:00-6:00 History: Britain 1750-1900		
Secondary Schools. How industrialisation changed the day-to-day lives of the British people.		

(yellow)

- At the start time, the channel will automatically change.
- If the TV's power is off at the start time, nothing happens.

■Cancel the reservation ➡ Select the reserved programme and press "OK"

Reserve a programme to record

Programme-record setting

After ❸

(red)

REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode
1	BBC ONE	00:00	00:00	01/01/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE				
7	BBC ONE	Name	BBC TWO		
8	BBC ONE	Start	06:30		
9	BBC ONE	End	06:45		
10	BBC ONE	Date	20/10/2004		
		Mode	Once		

REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode
1	BBC TWO	06:30	06:45	20/10/2004	Active
2	BBC ONE	00:00	00:00	01/01/2000	Inactive
3	BBC ONE	00:00	00:00	01/01/2000	Inactive
4	BBC ONE	00:00	00:00	01/01/2000	Inactive
5	BBC ONE	00:00	00:00	01/01/2000	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE	00:00	00:00	01/01/2004	Inactive
8	BBC ONE	00:00	00:00	01/01/2004	Inactive
9	BBC ONE	00:00	00:00	01/01/2004	Inactive
10	BBC ONE	00:00	00:00	01/01/2004	Inactive

●Prepare for recording
·Set the recording device to external input mode before the start time.
·For T-V LINK incompatible devices, manually set the timer on the device.
 For details, refer to the manual of the recorder.
·Make sure that recording times on the recording device do not overlap with
 recording times on the TV.
·When Rec Timer has been set, the power lamp on the TV will :
 Start blinking 3 minutes before the start time (green or red)
 Light during recording (green or orange)
·Some T-V LINK compatible DVD recorders may not work correctly.

■Exit ➡ Press "MENU"

■Confirm the reservation

GUIDE

Electronic Programme Guide	06:06	20/10/2004
GENRE	All	
20/10 2.BBC TWO	06:00- Big Cook Little Cook	
21/10 7.BBC THREE	06:20- Tots TV	
22/10 30.CBBC Channel	06:30- Bobinogs	
23/10 40.BBC NEWS 24	06:45- Wide Eye	
24/10 51.BBCi	07:00- Snailsbury Tales	
25/10 89.BBC R Scotland	07:15- Arthur	
26/10 90.BBC R n Gaidheal	07:30- I Love Mummy	
27/10 800.16/9monoscope	07:55- Newsround	
04:00-6:00 History: Britain 1750-1900		
Secondary Schools. How industrialisation changed the day-to-day lives of the British people.		

(red)
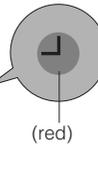
- At the start time, the channel will automatically change and the device connected to EXT-2 will begin recording the programme.

■Change a reservation

➡"MENU" ➡ " DV3 " ➡ "Rec Timer"
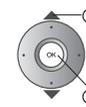
①select a reservation
②next

REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode
1	BBC ONE	00:00	00:00	01/01/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE				
7	BBC ONE	Name	BBC TWO		
8	BBC ONE	Start	06:30		
9	BBC ONE	End	06:45		
10	BBC ONE	Date	20/10/2004		
		Mode	Once		

Change with ◀▶
Enter using the numerical keypad
Change with ◀▶ (Once/Daily/Weekly)

■Cancel a reservation

➡"MENU" ➡ " DV3 " ➡ "Rec Timer"

①select a reservation
②set the mode to "Inactive"

| REC TIMER			06:02	20/10/2004
No.	Name	Start	End	Date	Mode
1	BBC ONE	06:30	06:45	20/10/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE	00:00	00:00	01/01/2004	Inactive
8	BBC ONE	00:00	00:00	01/01/2004	Inactive
9	BBC ONE	00:00	00:00	01/01/2004	Inactive
10	BBC ONE	00:00	00:00	01/01/2004	Inactive

Viewing teletext

This TV can display TV broadcasts and teletext on the same channel in two windows.
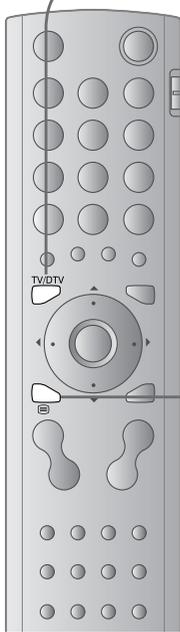
1 Select ATV/DTV
TV/DTV

2

■ When DTV is selected
➡ Operate according to the screen indications

■ When ATV is selected
➡ Enter a teletext page

1 2 3
4 5 6
7 8 9
0

● Move up or down a page

P — up
— down

● View sub-pages

← OK →

to sub-page

■ When ATV is selected
When watching TV

TV   TEXT

TEXT ---
TEXT ---

TEXT

TEXT ---
TEXT ---

Bookmark your favourite page

LIST MODE
(ATV)

1 F.T/L
Display your favourites list

(RED) (GREEN) (YELLOW) (BLUE)

??? ??? ??? ???

2 Select a coloured button to save your page to

(red) (green) (yellow)(blue)

??? ??? ??? ???

3 Enter the number of the page to save

??? 124 ??? ???

1 2 3
4 5 6
7 8 9
0

4 Save

■ Recall your favourite page ➡ Press the coloured button as in step 2
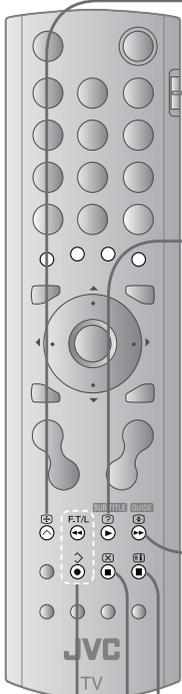
Hold the current page
HOLD
(ATV)

⊕ Hold the current page

■Release ➡ Press ⊕ again

Reveal hidden pages
REVEAL
(ATV)

? Display hidden information (answers to quizzes, etc)

| 1 + 2 = | 1 + 2 = 3 |
| 2 x 3 = | 2 x 3 = 6 |

Enlarge the text
SIZE
(ATV)

⊕ Double the size of the displayed text

TEXT SIZE → TEXT SIZE

To the index page
INDEX
(ATV)

Returns to page "100" or a previously designated page

Switch briefly from teletext to TV
CANCEL
(ATV)

⊠ Leave the current page open, while you switch to watch TV

P233
TEXT –––
TEXT –––
↔
P233

● Useful when running a page search.

Watching videos/DVDs
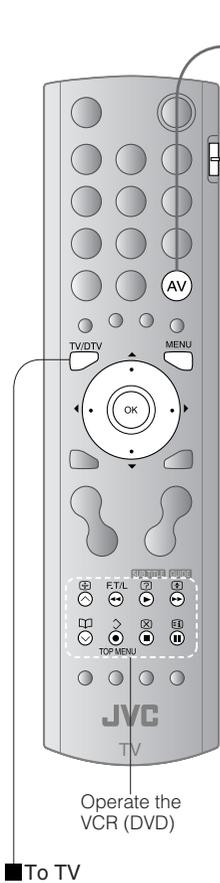
1 Select the video source

AV ➡ E1 VCR

E.g. For EXT-1

*1
AV (PR 0)
*2
E1 → DTV
E2 → PC
E3 → E6
E4 → E5

*1 : Only appears when AV has been registered as a channel.
*2 : Switches to DTV.
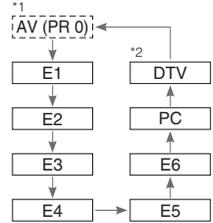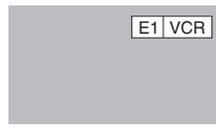
2 Operate the connected device and play a video

Operate the VCR (DVD)

■ To TV

Operate JVC VCRs and other devices
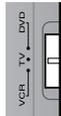
1 DVD players
VCR TV DVD
VCRs and DVD recorders

2 Turn on the device

3 Select a channel (VCR mode)

F.T/L

Rewind/Playback/Fast-forward

Stop/Pause

TOP MENU

Record/Display DVD top menu

Select a chapter (DVD mode)
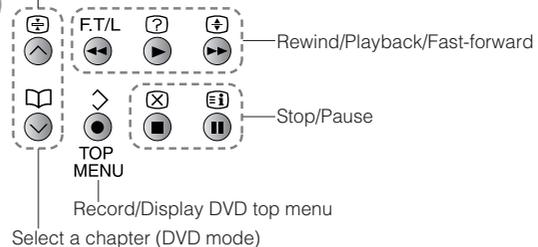
● Some models of JVC devices cannot be operated with this remote control.

Advanced functions

1 MENU Display the menu bar

2 Select "SET UP"
    SET UP
①select
②next

Select "EXT SETTING"

SET UP
AUTO PROGRAM
EDIT/MANUAL
DECODER(EXT-2)
EXT-2/EXT1 AUTO SELECT   OFF
EXT SETTING   ON
HDMI SETTING
ATTENUATOR   OFF
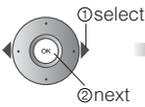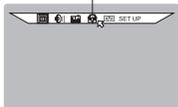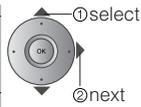
①select
②next

Switch to S-VIDEO input
S-IN

①Select the EXT connected to S-VIDEO

> EXT SETTING
EXT-1   DUBBING
EXT-3   EXT-2
EXT-5   EXT-4
TV
DTV

select

(yellow)

②Set S-VIDEO input

> EXT SETTING
EXT-1   DUBBING
EXT-3   EXT-2
EXT-5   EXT-4
TV
DTV
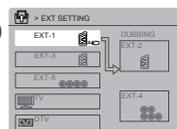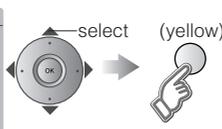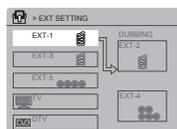
● The device selection display will change from E1 to S1.

■**Cancel this mode** → Press ◯ (yellow) in ② again

Edit names of connected devices
ID LIST

①Select an EXT to assign a name to

> EXT SETTING
EXT-1   DUBBING
EXT-3   EXT-2   ID LIST
EXT-5   VHS
TV   EXT-4   S-VHS
DTV   DVC
   CAM
   SAT
   STB
   GAME
   DVD
   DVR

select

(blue)

②Show the name list

> EXT SETTING
EXT-1   DUBBING   ID LIST
EXT-3   EXT-2   VHS
EXT-5   S-VHS
TV   EXT-4   DVC
DTV   CAM
   SAT
   STB
   GAME
   DVD
   DVR
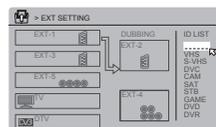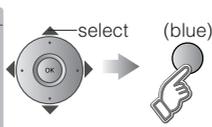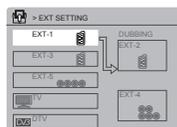
③Select a name from the list

> EXT SETTING
EXT-1   DUBBING   ID LIST
EXT-3   EXT-2   VHS
EXT-5   S-VHS
TV   EXT-4   DVC
DTV   CAM
   SAT
   STB
   GAME
   DVD
   DVR

①select
②set

> EXT SETTING
EXT-1   DUBBING
DVD
EXT-3   EXT-2
EXT-5
TV   EXT-4
DTV
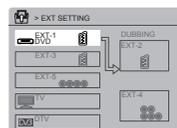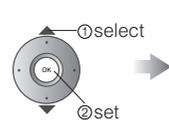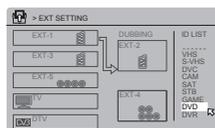
■**Clear the name** → Select the blank space in ③

Set up dubbing on EXT-2
DUBBING

①Select the arrow

> EXT SETTING
EXT-1   DUBBING
EXT-3   EXT-2
EXT-5
TV   EXT-4
DTV

select

②Select the dubbing source

> EXT SETTING
EXT-1   DUBBING
EXT-3   EXT-2
EXT-5
TV   EXT-4
DTV

select

IMPORTANT!

PREPARE

USE
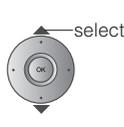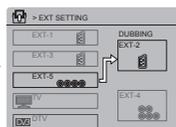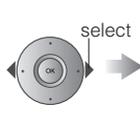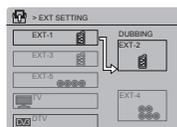
SETTINGS

TROUBLE?

Useful functions

Watch in multi-picture mode

MULTI-PICTURE

Select the number of screens

① select

② set

Selecting " 1 " returns to normal viewing mode

● Not available in PC mode/EXT-6 input.

■ Watch in dual-picture mode

E.g. You can watch TV and video at the same time.

| Main | Sub |

(For 1080i, 720p signal)

| Main | |
| | Sub |

● Switch between the sound sources

● Change the channel
  ➡ (Main) P
  ➡ (Sub)

■ Select a channel in 12-screen mode (ATV)

All registered channels are displayed as still images.

		Main

① select a channel
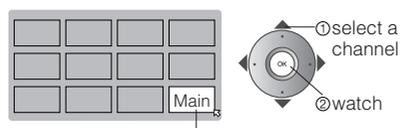
② watch

Only the selected frame has a moving picture.

● Move up or down a page ➡

● Not available when watching DTV channels.

While the channel
is displayed

(For 3 seconds)

SET   1 - 4?

Press the number
to register it on

① ② ③ ④

●"NOT AVAILABLE" is displayed:
 Already registered

PROGRAMMED! — Disappears after
a few seconds

■Recall the favourite channel

FAVOURITE 1 - 4?

Press the number
you registered
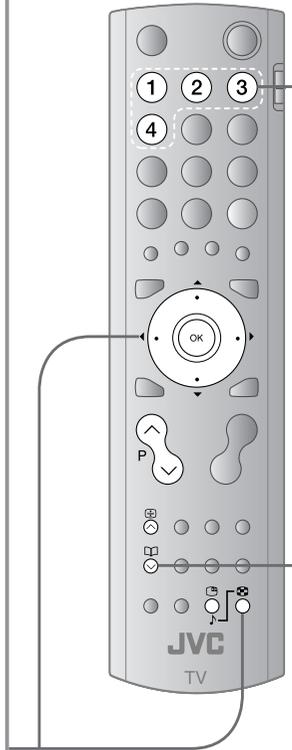
① ② ③ ④

**Register a
channel to
a button**

FAVOURITE CHANNEL

(ATV)

1   1   BBC1

●Customisations (P. 32) to the
 picture of a favourite channel
 get saved as well.
●"NOT MEMORY" is displayed:
 Not registered

■Check your favourite channels ➡ Press ⓘ and confirm that the channels
you have registered have a 📖 beside them

■Delete a favourite channel

➡"MENU" ➡ " 🖳 " ➡ "FEATURES" ➡ "FAVOURITE SETTING"

🖳 FAVOURITE SETTING

📖1   PR 07
📖2   PR 01
📖3   PR 23
📖4   PR 11

select

OK

Delete
(blue)

🖳 FAVOURITE SETTING

📖1   PR 07
📖2   PR 01
📖3
📖4   PR 11

Useful functions

1

MENU

2

FEATURES

[🖵 🔊 🖼 🎬 FEATURES]

① select "FEATURES"

② next

Set a time for the TV to turn itself off

SLEEP TIMER

3

FEATURES

SLEEP TIMER
CHILD LOCK
APPEARANCE   TYPE A
BLUE BACK   ON
REFRESH
FAVOURITE SETTING ▶
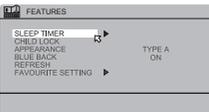
① select "SLEEP TIMER"

② next

4

> SLEEP TIMER

0   120
OFF
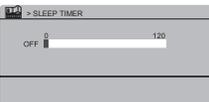
① select a time in minutes

② set

■ **Cancel**

➡ Set the time to "0" in step 4

■ **Remaining time**

➡ You can confirm the remaining time at step 4, after repeating this process.

JVC

TV

1

MENU

2

FEATURES

🖿 ◐ 🖼 🔂 🗚 FEATURES

①select
"FEATURES"

②next
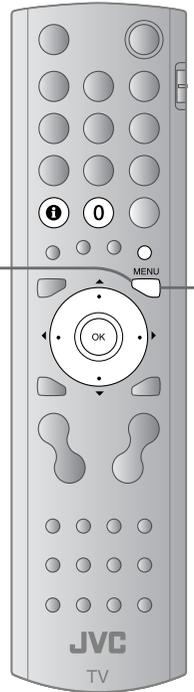
Stop children from watching specific channels

CHILD LOCK

(ATV)

3

FEATURES

SLEEP TIMER
CHILD LOCK
APPEARANCE   TYPE A
BLUE BACK   ON
REFRESH
FAVOURITE SETTING

select
"CHILD LOCK"

0

4

>> SET ID NO.

☗ 0 040

①enter an "ID NO."
 (a secret number of your choice)

②to the next column

③set

5

> CHILD LOCK

PR   ☗ID   CH
AV
01   BBC1   CH   21
02   BBC2   CH   22
03   ITV   CH   23
04   CH4   CH   24
05   CH5   CH   25
06
07   CH   26
08   CH   27
09   CH   28

select a channel to lock

6

(blue)

🔒 BB

> CHILD LOCK

PR   ☗ID   CH
AV
01 🔒 BBC1   CH   21
02   BBC2   CH   22
03   ITV   CH   23
04   CH4   CH   24
05   CH5   CH   25
06
07   CH   26

■Lock more channels

➡ Repeat steps 5 and 6

7

OK

■**Release a channel** ➡ Press ⬤ (blue) again in step 6

■**View a locked channel** ➡ Display the channel. When 🔒 appears,
press (ⓘ) and enter your "ID NO.".
(If you forget your "ID NO.", check it in step 4.)

Customising your TV

1 Display the menu bar
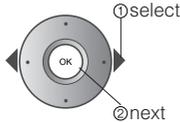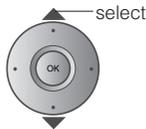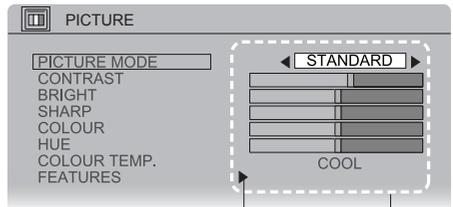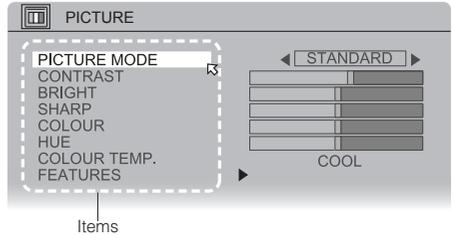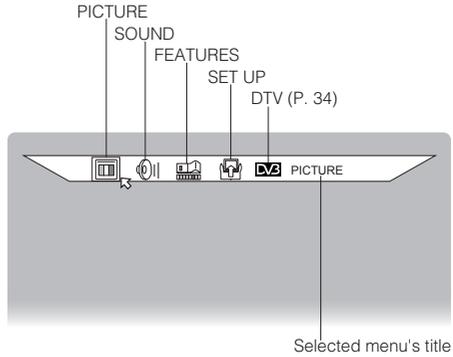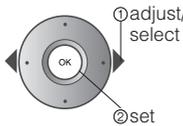
MENU

PICTURE
SOUND
FEATURES
SET UP
DTV (P. 34)

2 Select a menu

①select

②next

◻ PICTURE

Selected menu's title

3 Select an item

select

▣ PICTURE

PICTURE MODE   ◄ STANDARD ►
CONTRAST
BRIGHT
SHARP
COLOUR
HUE
COLOUR TEMP.   COOL
FEATURES   ►

Items

■ To the previous
screen
➡
BACK

■ Exit
➡ MENU

● The menu disappears
after one minute of
inactivity.

4 Adjust/Configure

①adjust/
select

②set

▣ PICTURE

PICTURE MODE   ◄ STANDARD ►
CONTRAST
BRIGHT
SHARP
COLOUR
HUE
COLOUR TEMP.   COOL
FEATURES   ►

Sub-menu

Adjustments/Configurations

■ When adjusting
with the sliding-bar

Move

①adjust

②set
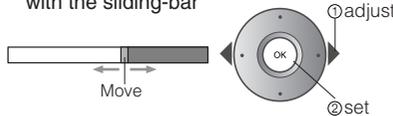
■ When selecting
from presets

◄ STANDARD ►
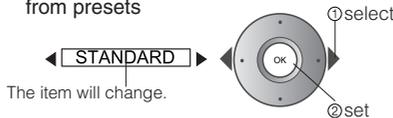
The item will change.

● Some items have a
sub-menu.

①select

②set

32

Menu	Item	Adjustments/Configurations
PICTURE	PICTURE MODE	Picture mode (BRIGHT/STANDARD/SOFT)
	CONTRAST	Contrast (LOWER ⇔ HIGHER)
	BRIGHT	Brightness (DARKER ⇔ BRIGHTER)
	SHARP	Sharpness (SOFTER ⇔ SHARPER)
	COLOUR	Colour (LIGHTER ⇔ DEEPER)
	HUE	Tint (REDDISH ⇔ GREENISH)
	COLOUR TEMP.	Colour temperature (COOL/NORMAL/WARM)
	FEATURES	Finer picture adjustments (P. 40)
SOUND	STEREO/I · II	Mode/Language (OO : STEREO/O : MONO/I : SUB1/II : SUB2)
	BASS	Low tones (WEAKER ⇔ STRONGER)
	TREBLE	High tones (WEAKER ⇔ STRONGER)
	BALANCE	Speaker balance (LEFT STRONGER ⇔ RIGHT STRONGER)
	3D SOUND	Ambience level (HIGH/LOW/MONO/OFF)
	A.H.B.	Emphasizes the bass sound (ON/OFF)
	BBE*	Sound enhancement technology (ON/OFF)
	SPEAKER	Output (TV SOUND/Sound from CENTRE CH input)
FEATURES	SLEEP TIMER	Timer for turning off the TV (P. 30)
	CHILD LOCK	Stops children from watching specific channels (P. 31)
	APPEARANCE	Format for displaying the channel number (TYPE A/TYPE B/TYPE C/TYPE D)
	BLUE BACK	Displays a blue screen and mutes the sound when the signal is weak or absent (ON/OFF)
	REFRESH	Softens mild burn-in and residual images (takes about 1 hour)
	FAVOURITE SETTING	Clear favourite channel settings (P. 29)
SET UP	AUTO PROGRAM	Select a country, it automatically registers channels (P. 13, 4)
	EDIT/MANUAL	Change registered channels or add new ones (P. 16)
	DECODER(EXT-2)	For when connected to VCR with T-V LINK (ON/OFF)
	COMPONENT AUTO SELECT	Changes the TV input to EXT-4 when the component signals are input to EXT-4. (ON/OFF) (Not available when viewing DTV or PC)
	EXT SETTING	For use with video players and other devices (P. 27)
	PICTURE SHIFT	Moves the displayed picture at regular intervals to prevent burn-in (OFF/SLOW-20min/FAST-10min)
	HDMI SETTING	SIZE (AUTO/1/2) AUDIO (AUTO/ANALOGUE/DIGITAL)
	ATTENUATOR	For when the picture is not displayed because of too strong radio waves (ON/OFF)

● Other settings · Change the aspect ratio ➡ "ZOOM" (P. 20)   * BBE licence ➡ (P. 46)
· Turn on 3D SOUND ➡ "3D SOUND" (P. 20)

Using DTV Timer-record setting

DTV original function and setting, such as a recorder-linked timer-record setting, can be selected from the DTV menu.
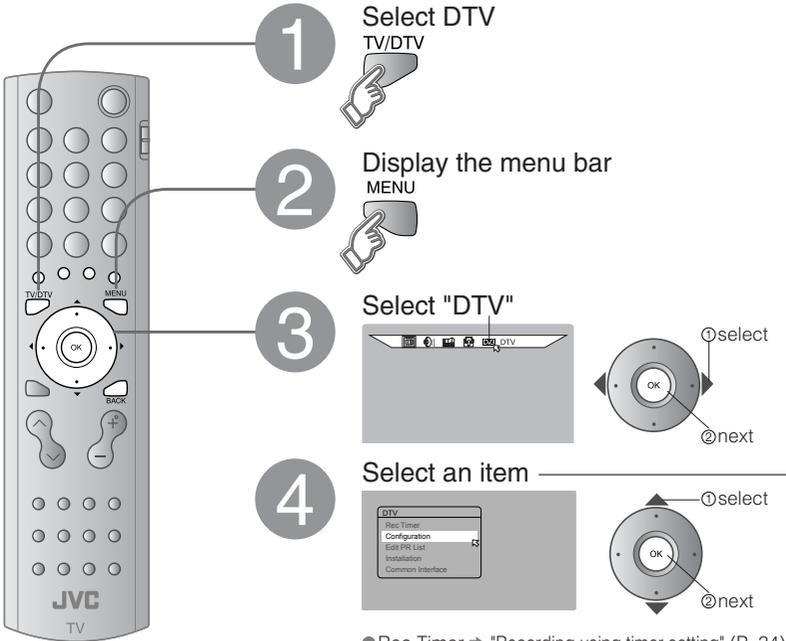
1 Select DTV
TV/DTV

2 Display the menu bar
MENU

3 Select "DTV"

DTV

①select

②next

4 Select an item

DTV
Rec Timer
Configuration
Edit PR List
Installation
Common Interface

①select

②next

● Rec Timer ➡ "Recording using timer setting" (P. 34)
● Configuration ➡ "Change AV settings" (P. 36)
● Edit PR List ➡ "Editing DTV channels" (P. 14)
● Installation ➡ "Reset channel/Register a new channel/Initialise the DTV settings" (P. 38)
● Common Interface ➡ "Set pay-per-view" (P. 38)

● DTV menu cannot be operated with the front panel buttons.

JVC
TV

■ To the previous screen
➡
BACK

■ Exit
➡ MENU

● The menu disappears after one minute of inactivity.

Recording using timer setting

Rec Timer

1 Select an "Inactive" column

No.	Name	Start	End	Date	Mode
🗄 REC TIMER			06:02	20/10/2004	
1	BBC ONE	00:00	00:00	01/01/2000	Inactive
2	BBC ONE	00:00	00:00	01/01/2000	Inactive
3	BBC ONE	00:00	00:00	01/01/2000	Inactive
4	BBC ONE	00:00	00:00	01/01/2000	Inactive
5	BBC ONE	00:00	00:00	01/01/2000	Inactive

① select
② set
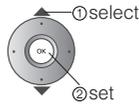
● Settings can be overwritten.

Channels   Start to End   Dates   Timer-record setting state (Active : timer set / Inactive : completed, cancelled)

2 Input timer-record setting details

No.	Name	Start	End	Date	Mode
🗄 REC TIMER			06:02	20/10/2004	
1	BBC ONE	00:00	00:00	01/01/2004	Inactive
2	BBC ONE	00:00	00:00	01/01/2004	Inactive
3	BBC ONE	00:00	00:00	01/01/2004	Inactive
4	BBC ONE	00:00	00:00	01/01/2004	Inactive
5	BBC ONE	00:00	00:00	01/01/2004	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE				
8	BBC ONE				
9	BBC ONE				
10	BBC ONE				

Name   BBC TWO —— Change with ◀▶
Start   06:30
End   06:45 —— Enter using the numerical keypad
Date   20/10/2004
Mode   Once —— Change with ◀▶ (Once/Daily/Weekly)

3 Set

No.	Name	Start	End	Date	Mode
🗄 REC TIMER			06:02	20/10/2004	
1	BBC TWO	06:30	06:45	20/10/2004	Active
2	BBC ONE	00:00	00:00	01/01/2000	Inactive
3	BBC ONE	00:00	00:00	01/01/2000	Inactive
4	BBC ONE	00:00	00:00	01/01/2000	Inactive
5	BBC ONE	00:00	00:00	01/01/2000	Inactive
6	BBC ONE	00:00	00:00	01/01/2004	Inactive
7	BBC ONE	00:00	00:00	01/01/2004	Inactive
8	BBC ONE	00:00	00:00	01/01/2004	Inactive
9	BBC ONE	00:00	00:00	01/01/2004	Inactive
10	BBC ONE	00:00	00:00	01/01/2004	Inactive

● A message will be displayed if you set past dates.
● The channel will be selected automatically at the set start time, and the recorder connected to EXT-2 will start recording.

● For more details about the timer-record setting, refer to the notice of
➡ "Prepare for recording" (P. 23)

■ Cancel a timer-record setting

➡ Select the column at step 1 and press ▶. (Mode will be changed to "Inactive")

■ Change a timer-record setting

➡ Select the column at step 1 and repeat steps 2 and 3.

Using DTV (AV setting)

Available for changing subtitle languages for DTV, favourite channel selection, changing PIN code, and upgrading the tuner software.
Also, you can upgrade the tuner software as newer versions become available.
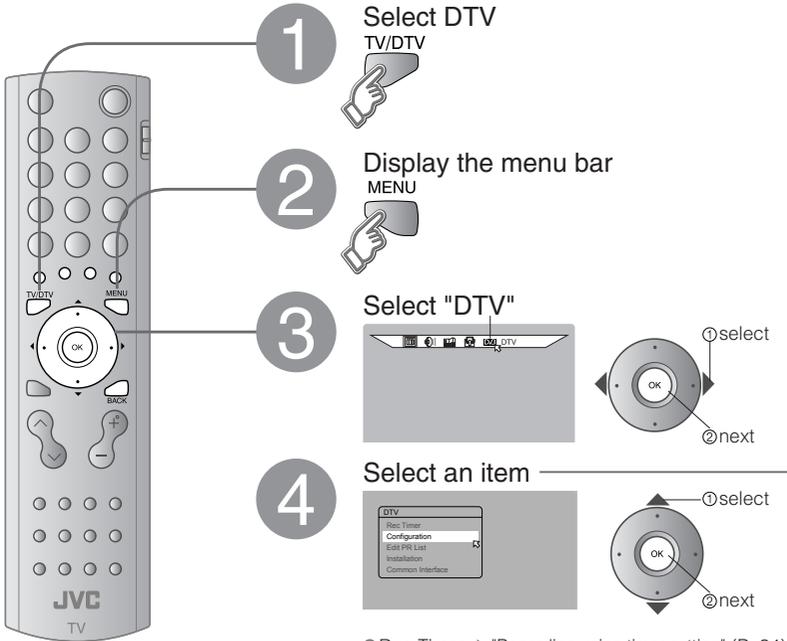
1 Select DTV
TV/DTV

2 Display the menu bar
MENU

3 Select "DTV"

DTV

① select
② next

4 Select an item

DTV
Rec Timer
Configuration
Edit PR List
Installation
Common Interface

① select
② next

● Rec Timer ➡ "Recording using timer setting" (P. 34)
● Configuration ➡ "Change AV settings" (P. 36)
● Edit PR List ➡ "Editing DTV channels" (P. 14)
● Installation ➡ "Reset channel/Register a new channel/Initialise the DTV settings" (P. 38)
● Common Interface ➡ "Set pay-per-view" (P. 38)

● DTV menu cannot be operated with the front panel buttons.

Change AV settings

Configuration

■ To the previous screen
➡
BACK

■ Exit
➡ MENU

● The menu disappears after one minute of inactivity.

JVC
TV

1 Select a configuration item

⌄ CONFIGURATION

Audio Language ◄ English ►
Subtitle English
Favourite Mode Off
Receiver Upgrade V.3.3
Enter PIN code

OK
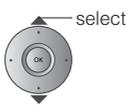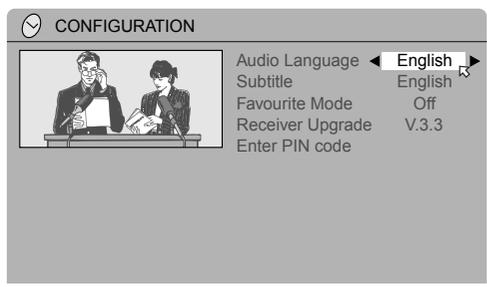
2 Change settings

■ | Audio Language | | Subtitle | : Change language
| Favourite Mode | : Channel selection method

OK

select

Audio Language	Switch languages (English/Welsh/Gaelic)
Subtitle	
Favourite Mode	Select only DTV channels registered by using "Favourites"(P. 14) with ∧ ∨ (On/Off)

■ | Receiver Upgrade | : Upgrade tuner

OK

Automatic Download	Automatically and periodically (Enabled/Disabled)
Search for New Version	Download now (Press "OK" button.)

■ | Enter PIN code | : Change PIN code

OK

①Input the current code

Subtitle
Favourite Mode
Receiver Upgrade

Enter PIN code
_ _ _ _ ↵

① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
⓪
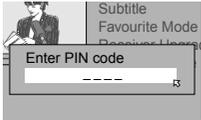
● Default is "0000".
● If you forget the code
➡ Default the code in "Reset channel registration" (P. 38)

②Input a new code twice

Subtitle English
Favourite Mode Off
Receiver Upgrade V.3.3
Enter PIN code

PIN code: _ _ _ _ ↵
Confirm: _ _ _ _

① ② ③
④ ⑤ ⑥
⑦ ⑧ ⑨
⓪

Subtitle English
Favourite Mode Off
Receiver Upgrade V.3.3
Enter PIN code

PIN code changed.

IMPORTANT!

PREPARE

USE

SETTINGS

TROUBLE?

37
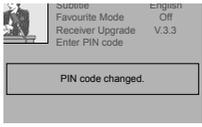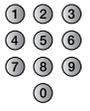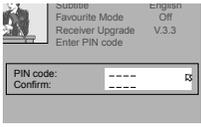
Using DTV (Registration and setting)

Available for registration of DTV channels, initialisation of all DTV settings, and downloading software to use pay-per-view.
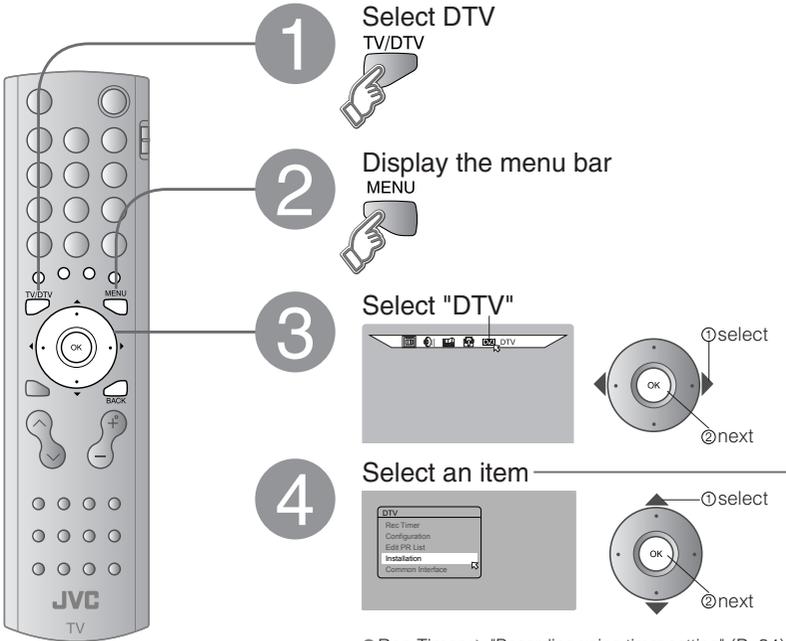
1 Select DTV
TV/DTV

2 Display the menu bar
MENU

3 Select "DTV"

🖿 🕪 📹 🎞 DTV

①select

②next

4 Select an item

DTV
Rec Timer
Configuration
Edit PR List
Installation
Common Interface

①select

②next

● Rec Timer ➡ "Recording using timer setting" (P. 34)
● Configuration ➡ "Change AV settings" (P. 36)
● Edit PR List ➡ "Editing DTV channels" (P. 14)
● Installation ➡ "Reset channel/Register a new channel/Initialise the DTV settings" (P. 38)
● Common Interface ➡ "Set pay-per-view" (P. 38)

● DTV menu cannot be operated with the front panel buttons.

■ To the previous screen
➡ BACK

■ Exit
➡ MENU

● The menu disappears after one minute of inactivity.

JVC
TV

Reset channel registration

Register a new channel

Initialise the DTV settings

Installation

Set pay-per-view

Common Interface

1 Select an installation item

| Installation |
| Automatic Search |
| Manual Search |
| Factory Settings |
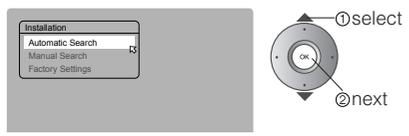
①select
②next

2 Change settings

■ Automatic Search : Reset channel registration

①Select "Yes"

Start automatic search? Current PR list will be replaced.
Yes   No

①select
②next

| Installation > Automatic Search |
| Channels: |
| BBC ONE |
| BBC TWO |
| BBC THREE |
| BBC NEWS 24 |
| BBCi |
| CBBC Channel |
| UHF   CH:68 |
| 100% |
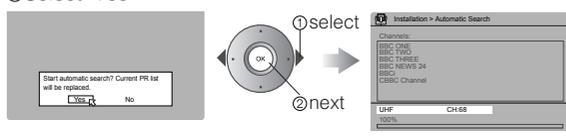
● Displays "Edit PR List" (P. 14) after registering channels.

■ Manual Search : Register a new channel

①Enter a channel number

| Installation > Manual Search |
| Channel Number   61 |
| Signal Level: |
| Signal Quality: |

1 2 3
4 5 6
7 8 9
0

②Receive the channel

| Installation > Manual Search |
| Channel Number   62 |
| Signal Level: |
| Signal Quality: |
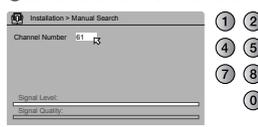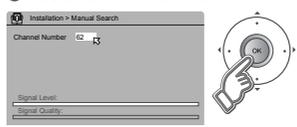
● When receiving is completed, a message will be displayed and the screen will return to ①.

■ Factory Setting : Initialise the DTV settings

①Select "Yes"

Are you sure you want to delete the PR list and reset all settings?
Yes   No
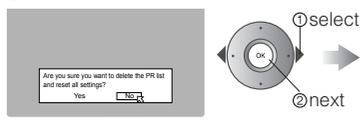
①select
②next

②Start channel registration

PR list Empty. Start automatic search.
Ok

❸ in "Initial settings" (P.12)
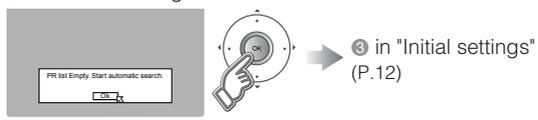
Preparation : Set the CAM etc. after contracting with the broadcasting company
➡ "Watch pay-per-view" (P. 8)

①Select the broadcasting station

| Common Interface |
| Top Up TV |
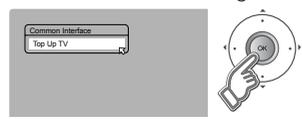
②Select "Software Download"

| Main menu |
| Module information |
| Smart card information |
| Language |
| Software Download |
| Press Ok to select, or Exit to quit |
| OK   Cancel |

①select
②next

③Select "Yes"

| Software Download |
| Do you want to upgrade your module? |
| Yes |
| No |
| Press Ok to select, or Exit to quit |
| OK   Cancel |

①select
②download

| Software Download |
| Searching for a new software version. Please wait... |
| Press Ok Exit to quit |
| OK   Cancel |
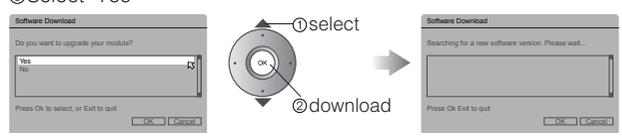
● Use this menu for settings and contract content for pay-per-view.
  ➡ For details, consult your broadcasting company

Advanced picture adjustment

By default, the TV automatically adjusts itself for the best picture.

1 Display the menu bar
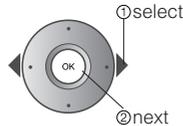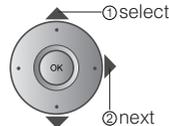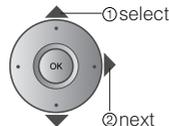
MENU

2 Select "PICTURE"

PICTURE

①select
②next

3 Select "FEATURES"

PICTURE

PICTURE MODE — STANDARD —
CONTRAST
BRIGHT
SHARP
COLOUR
HUE
COLOUR TEMP.   COOL
FEATURES

①select
②next

■To the previous
screen
➡
BACK

4 Select an item

> FEATURES

DIGITAL VNR   AUTO(LOW)
Super DigiPure   AUTO
MOVIE THEATRE   AUTO
COLOUR MANAGEMENT   ON
PICTURE MANAGEMENT   ON
COLOUR SYSTEM
4:3 AUTO ASPECT

E.g. DIGITAL VNR

①select
②next

■Exit
➡ MENU

●The menu disappears
after one minute of
inactivity.

5 Change settings

> FEATURES

DIGITAL VNR   AUTO(LOW)
Super DigiPure   AUTO
MOVIE THEATRE   AUTO
COLOUR MANAGEMENT   ON
PICTURE MANAGEMENT   ON
COLOUR SYSTEM
4:3 AUTO ASPECT

E.g. DIGITAL VNR

①select
②set

6 Finish

OK
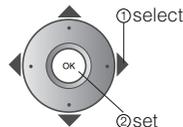
DIGITAL VNR

Super DigiPure

MOVIE THEATRE

COLOUR MANAGEMENT

PICTURE MANAGEMENT

COLOUR SYSTEM

4:3 AUTO ASPECT

To reduce noise	◀ AUTO(LOW) ▶ AUTO AUTO ON ON			level

To reduce noise

◀ AUTO(LOW) ▶
AUTO
AUTO
ON
ON

level

MIN	AUTO(LOW)	AUTO(HIGH)	MAX
: When the picture loses sharpness	←	→	: When noise appears
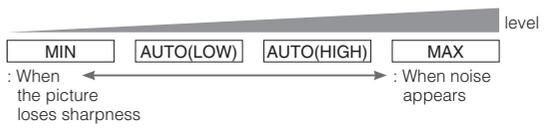
For natural-looking outlines

AUTO(LOW)
◀ AUTO ▶
AUTO
ON
ON

level

OFF	MIN	AUTO	MAX
: Function is turned off	: When noise appears	← →	: When the picture loses sharpness

---

For smooth cinema film

AUTO(LOW)
AUTO
◀ AUTO ▶
ON
ON

OFF	AUTO	ON
: Function is turned off	: Automatically adjusts	: Function is always on

---
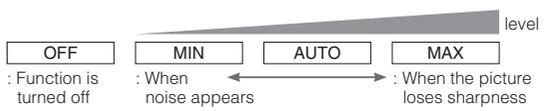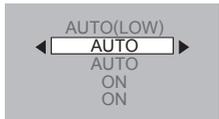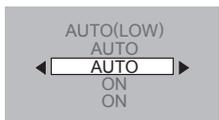
For natural-looking pictures

AUTO(LOW)
AUTO
AUTO
◀ ON ▶
ON

OFF	ON
: Function is turned off	: Maintain a natural colour balance

Fix bright/dark pictures

AUTO(LOW)
AUTO
AUTO
ON
◀ ON ▶

OFF	ON
: Function is turned off	: Make it easier to view bright/dark pictures

---

When there is no colour

▣ >> COLOUR SYSTEM

MAIN   SUB

[PAL]   [AUTO]

① Select the screen to change settings on

MAIN	SUB
: Main picture	: Sub-picture in MULTI-PICTURE mode (P. 28)

② Select the colour system

PAL	NTSC 3.58	NTSC 4.43	AUTO
: Western Europe	: USA 3.58 MHz	: USA 4.43 MHz	: When watching videos, etc.

Set a default aspect ratio

▣ >> 4:3 AUTO ASPECT

PANORAMIC
REGULAR
14:9 ZOOM
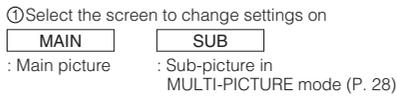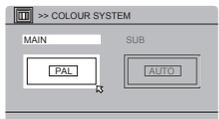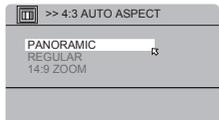
Select a default aspect ratio for "AUTO" in "ZOOM" (P. 20)

PANORAMIC	REGULAR	14:9 ZOOM
16 : 9	4 : 3	14 : 9
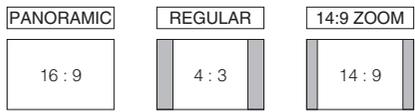
Troubleshooting

Severe noise or snow

● Is the TV connected correctly to the aerial?
● Change the direction of the aerial.
● Is the aerial or its cable damaged?
➡ Consult your retailer

Patterns, stripes or noise

● Is the aerial receiving interference from high-voltage power lines or wireless transmitters?
➡ Consult your retailer
● Are connected devices too close to the TV?
➡ Insert the minimum distance between the aerial and the cause of interference until no interference

Ghosting
(Doubling of images)

● Are you receiving interference from signals reflected off mountains or buildings?
➡ Adjust the direction of your aerial, or change to a good-quality directional aerial
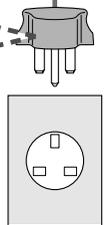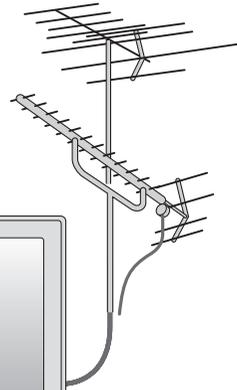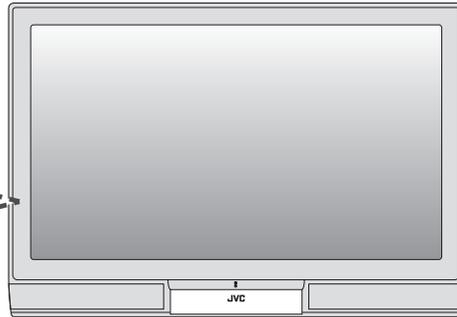
I can't turn it on!
● Is the power cord connected to the AC outlet correctly?
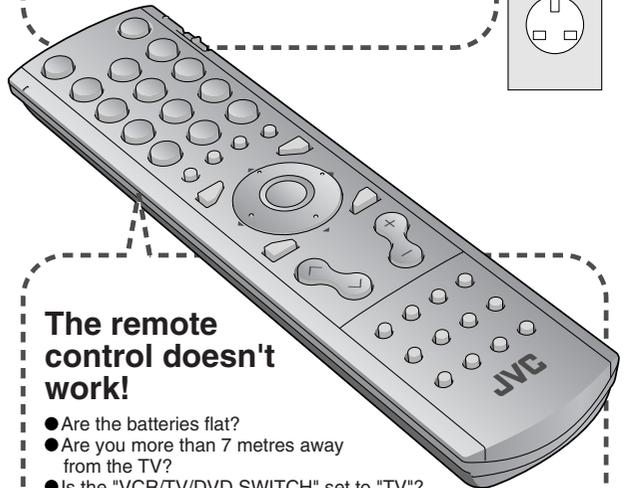
The remote control doesn't work!

● Are the batteries flat?
● Are you more than 7 metres away from the TV?
● Is the "VCR/TV/DVD SWITCH" set to "TV"?
● When viewing teletext, the TV menu bar does not appear.
● Depending on the stability of the signal, there may be a time lag when changing channels.

Problem		Actions	page
Basics	Not displayed (black screen)	● Is the ATV reception poor, too? ➡ Following the instructions in "Severe noise or snow" can solve this problem. ● Is there a DTV transmission tower nearby? ➡ Turn "ATTENUATOR" to "ON", since the radio waves are too strong. ● There may be problems at the antenna, radio waves, or the area you live in, where reception is bad. Consult your retailer.	42 33 —
	Remote control stops working	● Unplug TV, several minutes later plug it in again.	—
	DTV screen is frozen	● Hold down TV/AV and MENU/OK on the TV simultaneously to restart.	—
	Some functions do not work	● It is not a malfunction. Some functions (dark background) in the menu do not work depending on the situation.	—
Screen	Aspect ratio changes unintentionally	● Press ZOOM to return to your settings.	20
Picture	Poor picture quality	● Unnatural colour >>> Adjust COLOUR and BRIGHT. Check your COLOUR SYSTEM. ● Noise >>> Set to the following functions. PICTURE MODE : STANDARD DIGITAL VNR : AUTO (HIGH) Super DigiPure : MIN ● Dull picture >>> Set to the following functions. PICTURE MODE : STANDARD DIGITAL VNR : MIN Super DigiPure : MAX	33 40 33 40 40 33 40 40
	Strange picture when using an external device	● If you connected S-Video output device, check the "S-IN" setting. ● If the top of the image is distorted, check the video signal quality itself. ● If movement appears unnatural when receiving a signal from a DVD player, etc. with 625p (progressive-scanning), change the output setting of the external device to 625i (interlace-scanning).	27 — —
Sound	Poor sound	● Adjust the BASS and TREBLE. ● If receiving a poor signal in "STEREO/ I · II ", switch to MONO.	33 33

IMPORTANT!

PREPARE

USE

SETTINGS

TROUBLE?

43

Troubleshooting (continued)

	Problem		Actions	page
HDMI	Wrong screen size	▶	● Switch SIZE in HDMI SETTING to "1" or "2".	33
	No sound	▶	● Switch AUDIO in HDMI SETTING to ANALOGUE or DIGITAL.	33
	Green and distorted screen	▶	● Wait a little for the signal to stabilize when switching the signal format for an HDMI device.	–
Functions	Some inputs are skipped in the sub-picture	▶	● DTV channels, EXT-4/EXT-6 inputs, and PC mode cannot be selected in the sub-picture.	28
Error message	"FEATURE NOT AVAILABLE"	▶	● Is the T-V LINK compatible device connected to EXT-2? ● Is the SCART CABLE "Fully Wired"? ● Is the T-V LINK compatible device turned on? After confirming all the conditions above, press "OK" button again.	46 46 –
	"ACI ERROR"	▶	● Press ◀ to start ACI again. If you still receive the "ACI ERROR" after numerous tries, press ▶ to cancel ACI.	–
	"NO RECORDING"	▶	● A problem occurs at the recorder.	–
	"NO RECORDING POSSIBLE"	▶	● The displayed video cannot be recorded.	–
	"NO RECORDING MEDIA PROBLEM"	▶	● The recorder is not ready for recording. Check the videotape or DVD disc.	–
	"NO RECORDING DEVICE BUSY"	▶	● The recorder is recording another programme, or is playing.	–
Screen	Black or white dots appear on the screen	▶	● Plasma panels use fine dots ("pixels") to display images. While more than 99.99% of these pixels function properly, a very small number of pixels may not light, or may light all the time. Please understand that this is not a malfunction.	–

	Problem	Actions	page
DTV	An error message does not disappear	● Deleting a DTV channel may cause an error message to appear while other channels displayed. ➡ Register channels again in "Automatic Search"	39
Other	Remote controls for other devices stop working	● Remote controls are occasionally disrupted by interference from the plasma display panel. Increase the distance between you and the TV and try again.	—
	Cordless headphones stop working, or noise can be heard	● Occasionally infra-red type cordless headphones stop working, or noise can be heard due to interference from the plasma display panel. Move the transmitter away from the TV and try again.	—

CH/CC List

● To use the INSERT function (P. 16), find the CH/CC number corresponding to the TV's channel number from this table. If you want to know a particular TV channel's channel menu, look in TV listings magazines or contact the broadcaster.
● When the COUNTRY setting is UNITED KINGDOM, the CC number channels and channels from CH02 to CH12 cannot be received.

CH	Channel	CH	Channel	CC	Channel	CC	Channel
CH 02	E2, IR A	CH 40	E40	CC 01	S1	CC 31	S31
CH 03	E3, IR B	CH 41	E41	CC 02	S2	CC 32	S32
CH 04	E4, IR C	CH 42	E42	CC 03	S3	CC 33	S33
CH 05	E5, IR D	CH 43	E43	CC 04	S4	CC 34	S34
CH 06	E6, IR E	CH 44	E44	CC 05	S5	CC 35	S35
CH 07	E7, IR F	CH 45	E45	CC 06	S6	CC 36	S36
CH 08	E8, IR G	CH 46	E46	CC 07	S7	CC 37	S37
CH 09	E9	CH 47	E47	CC 08	S8	CC 38	S36
CH 10	E10, IR H	CH 48	E48	CC 09	S9	CC 39	S39
CH 11	E11, IR J	CH 49	E49	CC 10	S10	CC 40	S40
CH 12	E12	CH 50	E50	CC 11	S11	CC 41	S41
CH 21	E21	CH 51	E51	CC 12	S12	CC 75	X
CH 22	E22	CH 52	E52	CC 13	S13	CC 76	Y
CH 23	E23	CH 53	E53	CC 14	S14	CC 77	Z
CH 24	E24	CH 54	E54	CC 15	S15	CC 78	Z+1
CH 25	E25	CH 55	E55	CC 16	S16	CC 79	Z+2
CH 26	E26	CH 56	E56	CC 17	S17		
CH 27	E27	CH 57	E57	CC 18	S18		
CH 28	E28	CH 58	E58	CC 19	S19		
CH 29	E29	CH 59	E59	CC 20	S20		
CH 30	E30	CH 60	E60	CC 21	S21		
CH 31	E31	CH 61	E61	CC 22	S22		
CH 32	E32	CH 62	E62	CC 23	S23		
CH 33	E33	CH 63	E63	CC 24	S24		
CH 34	E34	CH 64	E64	CC 25	S25		
CH 35	E35	CH 65	E65	CC 26	S26		
CH 36	E36	CH 66	E66	CC 27	S27		
CH 37	E37	CH 67	E67	CC 28	S28		
CH 38	E38	CH 68	E68	CC 29	S29		
CH 39	E39	CH 69	E69	CC 30	S30		

Technical information

What is T-V LINK?

T-V LINK allows the TV to share information easily with a connected T-V LINK compatible device.
By using T-V LINK :

● You can send the ATV channel information programmed on the TV to the T-V LINK compatible device, so that both the TV and the external device have the same channel settings. When connecting a new external device, channel information is loaded into it, allowing channel setup to be completed very quickly. For more details, refer to the external device's manual.
● You can easily record the TV programme you are viewing on a T-V LINK compatible device by using the "DIRECT REC" feature. For more details, refer to the external device's manual.
● After timer-record setting, the TV will instruct the recorder to start and stop recording, via DIRECT REC.

What is ACI (Automatic Channel Installation)?

Some cable companies transmit a signal called ACI which contains information that allows TV channels to be registered automatically on your TV.
When an ACI signal is received, "ACI START/ACI CANCEL" appears in the "AUTO PROGRAM" screen.

PC Signals that can be displayed

Macintosh computers are not supported.
(Macintosh is a registered trademark of Apple Computer, Inc.)

● If the signal doesn't appear, check that the vertical frequency on the PC is set to 60Hz.

Resolution	640 x 480 (VGA)	1024 x 768 (XGA)
Vertical frequency (Hz)	60.0	60.0
Horizontal frequency (kHz)	31.5	42.0

Connect DVI devices

Connect a DVI device to EXT-6 (HDMI) using DVI-HDMI conversion cable. Connect analogue sound output of the DVI device to L and R terminals in EXT-4.
● Set AUDIO in HDMI SETTING to ANALOGUE or AUTO ➡ (P. 33)

If you accidentally cut the power cord

Attach a new plug following the steps below. If in doubt, contact your retailer.

Important

● The wires in the mains lead on this product are coloured with the following code:
  · Blue: Neutral wire (connect to the black terminal, or one marked "N")
  · Brown: Live wire (connect to the red terminal, or one marked "L")
  · Green-and-yellow: Safety earth wire (connect to the larger terminal marked with an "E", the safety earth symbol "⏚" or coloured green or green-and-yellow)

Change the fuse in the plug

Open the plug as illustrated on the right.
● When replacing the fuse, always use a correctly rated and approved type and re-fit the fuse cover when finished.
If in doubt, contact your retailer.

Fuse
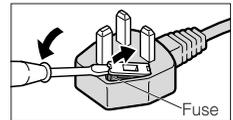
Licence

Manufactured under license from BBE Sound, Inc.
Licensed by BBE Sound, Inc. under USP4638258, 5510752 and 5736897.
BBE and BBE symbol are registered trademarks of BBE Sound, Inc.

Specifications

Main unit

PD-42DX6BJ		
COUNTRY setting	UNITED KINGDOM	IRELAND
Broadcasting systems	CCIR I	
Colour systems	PAL ·The EXT terminals also support the NTSC 3.58/4.43 MHz system.	
Channels and frequencies	Analogue : E21-E69, Digital : 474 MHz-850 MHz (channel 21-68)	Analogue : IR A-J, E2-E12, E21-E69, Digital : 474 MHz-850 MHz (channel 21-68)
Sound-multiplex systems	NICAM (I) system.	
Teletext systems	Analogue : FLOF (Fastext), WST (World Standard System). Digital : MHEG 5 UK profile	
Power requirements	AC 110 V - 240 V, 50/60 Hz	
Power consumption	339 W (standby : 3.0 W)	
Screen size	106 cm (visible area size measured diagonally)	
Audio output (Rated power output)	10 W + 10 W	
Speakers	6.6 cm round x 4	
Dimensions (W x H x D)	1045 mm x 795.7 mm x 313 mm/1045 mm x 728.4 mm x 110 mm (without stand)	
Weights	45 kg/38.5 kg (without stand)	
Accessories	(See "Check accessories", P. 6)	

● This TV has the CAM (Conditional Access Module) slot for watching pay-per-view.
 Please note that the CAM and viewing card must be purchased separately.

Terminals/Connectors

Terminal name		Terminal type	Signal type (IN)	Signal type (OUT)
Input/Output terminals	EXT-1	Euroconnector x 1 (SCART connector)	Composite video, S-video, Analogue RGB, AUDIO L/R	TV out
	EXT-2	Euroconnector x 1 (SCART connector)	Composite video, S-video, Analogue RGB, AUDIO L/R	Dubbing out
Input terminals	EXT-3	Euroconnector x 1 (SCART connector)	Composite video, AUDIO L/R	
	EXT-4	RCA connector x 5	Analogue component (standard/Progressive : 576p (625p), 480p (525p), 720p/60 Hz (750p/60 Hz)/ HD : 1080i (1125i)), AUDIO L/R	
	EXT-5	RCA connector x 3, S-VIDEO connector x 1	Composite video, S-video, AUDIO L/R	
	EXT-6 (HDMI)	HDMI connector x 1	Digital video, Digital audio (480p (525p), 480i (525i), 720p/60Hz (750p/60Hz), 1080i (1125i), 576p (625p), 576i (625i))	
	PC INPUT	D-SUB (15 pins) x 1	Analogue PC signal (P. 46)	
	CENTRE CH IN	RCA connector x 1	Audio centre channel	
Output terminals	AUDIO OUT	RCA connector x 3		Audio L/R, Subwoofer
	Headphone	Stereo mini-jack x 1 (3.5 mm in diameter)		Headphone output

● We may change the design and specifications without notice.

JVC